# Exhibit 1 (part 3)

fact or opinion in support of any finding in the record. (Tr. VIII, pg. 1870, l. 8 – 15.) The Company responded that the affidavit was essentially duplicative of content already in the record in the form of a letter to the Commission in support of a motion for protective order, and was proffered in support of a procedural issue. (Tr. VIII, pg. 1870, l. 18 – 20.) The Company further responded that it was the Commission's practice to allow affidavits in support of motions of this nature. (Tr. VIII, pg. 1870, l. 20 – 22.) For the reasons cited by FOE, the objection is sustained. The affidavit will not be admitted.

Fifth, counsel for FOE also placed a continuing objection in the record regarding the ORS' refusal to make ORS Director Dukes Scott testify regarding the conduct of the ORS and its process for reaching its position in this docket. During the course of this proceeding, Ms. Greenlaw had attempted to compel the testimony of Mr. Scott through the issuance of a subpoena. ORS moved to quash the subpoena and the Commission, after much discussion and careful consideration, granted the motion to quash. (Tr. VIII, p. 1794, l. 1 – p. 1795, l. 3.) Counsel for FOE was heard at length in regard to the motion to quash, and FOE's later continuing objection failed to raise any new issues which would alter the Commission's earlier ruling. For this reason, FOE's objection to the ORS testimony is overruled.

Sixth, SCE&G objects to the admissibility of composite Exhibit 8 as being hearsay. The Exhibit was presented by Mr. John Hartz, Chair of the John Bachman Group of the Sierra Club, during his public testimony. (Tr. V, p. 1057-1059.) The Exhibit consists of three documents: 1) a press release describing the activities of the John Bachman Group of the Sierra Club; 2) a resolution by that same group opposing the

construction of new nuclear plants; and 3) a document entitled "The Basics of Nuclear Power." We admit items 1 and 2 into the evidence of the case, since Mr. Hartz said during the hearing that he prepared these documents. (Tr. V, p. 1059, l. 4-7.) Accordingly, these were his statements made available by him in the Commission room at the time of the hearing, and are not therefore hearsay, which requires "out-of-court" statements. This portion of the Company's objection is overruled. However, Document #3 is clearly hearsay, since Mr. Hartz stated that it was a document prepared by the national Sierra Club. *Id.* This portion of the Company's objection is sustained. FOE's blanket objection to the admission of all Company documents is overruled as lacking specificity, since we examine the admissibility of documents on a case-by-case basis. FOE was free to object to the admissibility of individual documents, which it did as shown with the following objection.

Seventh, FOE moved to strike on hearsay grounds Company witness Connor's Exhibits SJC-4 and SJC-5 after the exhibits had already been admitted into the evidence. (Tr. X at p. 2463, l. 7 - Tr. X at 2454, l. 3.) Significantly, the exhibits were admitted into evidence and the witness was well into a summary of his testimony before counsel for FOE rose and moved to strike the exhibits on hearsay grounds. Counsel for the Company noted for the record that the subject exhibits were already in evidence. Clearly, objections to the admission of evidence must be made when the evidence is presented to preserve error for appeal. Parr v. Gaines, 309 S.C. 477, 424 S.E. 2d 515 (1992). However, even if counsel for FOE had objected contemporaneously at the time the evidence was offered, the objection would have been overruled. Counsel for the

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Company correctly noted that the exhibits were merely demonstrative of opinions that the witness held, and were therefore admissible. (Tr. X, p. 2467, I. 16-20.) This proved to be the case, as the witness proceeded to use the materials to demonstrate his opinions as he continued to testify in the case. (Tr. X, p. 2468, l. 1-14.) Such demonstrative materials adopted by a witness during a proceeding would not constitute hearsay. This scenario differs from the one presented by Mr. Hartz above, who merely offered the national Sierra Club document. (Tr. V, p. 1059, l. 11-15.) The FOE motion to strike is denied.

Any other outstanding objections not addressed herein are overruled, and any outstanding motions which are inconsistent with the rulings contained in this Order are denied.

#### FINDINGS OF FACT AND CONCLUSIONS OF LAW VI.

Based upon the Combined Application, the testimony, and exhibits received into evidence at the hearing and the entire record of these proceedings, the Commission makes the following findings of fact and conclusions of law:

1. The Combined Application of SC&G to construct, operate, and own 55% of the plant and output of the two AP1000 nuclear units with a total expected capacity of 2,234 MW to be located at the V.C. Summer Nuclear Station site near Jenkinsville, South Carolina, is hereby approved. SCE&G's approved ownership is 55% of the plant and output which is 1,228 MW, and Santee Cooper's ownership is 45% of the plant and output which 1,006 MW. Any change in ownership interest, output allocation, sharing of costs, or control, as set forth herein is subject to the approval of this Commission.

- A Certificate of Environmental Compatibility and Public Convenience and Necessity is granted for construction of the two Units.
- 3. The Units are needed to meet the growing needs of the Company's customers for electric power, to support the continued economic development and prosperity of the State of South Carolina, and to maintain the efficiency and reliability of the Company's electrical system.4. The Units will serve the interests of system economy and reliability as the most efficient, cost effective, practicable, and reliable means of meeting the demonstrated needs of the Company for the generation of electric power.5. The nature of the probable environmental impact, as discussed herein, is small and has been adequately considered and addressed to the extent possible by the Company.
- 6. The impact of the Units upon the environment is justified given the demonstrated need for additional base load capacity, the alternative sources of energy available to meet that need, and the greater environmental impacts such alternative sources of energy would create.
- 7. The Company has provided reasonable assurance that the Units will conform to applicable state and local laws and regulations issued thereunder through the rigorous application for and adherence to the numerous major permits that are required and the Company has sought in connection with this proposed construction.
- Based upon the record and the factors considered herein, public convenience and necessity require the construction of the Units.

- The selection of the Jenkinsville site is reasonable and prudent and it is appropriate for the construction of the Units.
- 10. The selection of the AP1000 technology for use at this site is reasonable and prudent.
- The Company's overall decision to proceed with construction of the Units is reasonable and prudent.
- 12. The anticipated construction schedule, including contingencies, presented by SCE&G is reasonable and prudent as granted above.
- 13. The anticipated components of capital costs and the anticipated schedule for incurring them, including specified contingencies, are reasonable and prudent as granted above.
- 14. The principal contractors and suppliers for construction of the Units are sufficiently qualified and their selection was reasonable and prudent.
- 15. The EPC Contract which governs the relationship between SCE&G and Westinghouse/Stone & Webster is reasonable and prudent as set forth above.
- 16. The Company's plans for financing the construction of the Units are reasonable and prudent.
- 17. The Company has adequately demonstrated its ability to manage and oversee the construction of the Units through its internal oversight and management programs and through the oversight of third parties, including the NRC and ORS. SCE&G has the ultimate responsibility for the proper execution of the EPC contract and the construction of the units, including appropriate quality control and quality assurance.

- 18. The inflation indices used by the utility for costs of Unit construction, covering major cost components or groups of related cost components are reasonable and appropriate for use in this project.
- 19. The amount of outstanding CWIP in the plant not yet reflected in rates as of June 30, 2008 is \$65,960,797.
  - 20. The return on equity of 11% as selected by the Company is affirmed.
- 21. The Company's weighted average cost of capital as of June 30, 2008 for purposes of establishing revised rates in this proceeding is 8.77%.
- 22. The retail revenue requirement for establishing revised rates in this proceeding is \$7,802,491.
- 23. The rate design and class allocation factors used by the Company in calculating the proposed revised rates related to this project are just and reasonable.
- 24. The revised rates proposed by the Company in Hearing Exhibit 36 of \$7,800,664 are just and reasonable and are authorized for use for bills rendered for retail electric service thirty (30) days following the issuance of this Order. This approximates the retail revenue requirement of \$7,802,491.
- 25. The Company shall continue to investigate appropriate additional DSM programs as per the testimony of Company witness Pickles, as there is room for improvement in this area, and shall report back to the Commission by June 30, 2009.
- 26. In order that the public and the Commission remain informed about the project, the Company will provide the Commission with a yearly status report on its

progress and other significant developments on a schedule arranged by the Commission's staff.

Now, therefore, IT IS HEREBY ORDERED:

- The Combined Application of the South Carolina Electric & Gas Company, filed May 30, 2008, to construct and operate two 1,117 net megawatt nuclear power plants to be located at the V.C. Summer Nuclear Station site near Jenkinsville, South Carolina is hereby approved as set forth herein.
- A Certificate of Environmental Compatibility and Public Convenience and Necessity is hereby granted for construction of the Units as requested in SCE&G's Combined Application and approved herein.
- SCE&G shall complete and file, in a separate docket, the results of the DSM
  assessment currently being conducted as testified to by Company witnesses
  Marsh and Pickles by June 30, 2009.
- The Approved Construction Schedule, pursuant to S.C. Code Ann. § 58-33-270(B)(1), shall be as set forth in Hearing Exhibit 2, SAB-5 and attached hereto.
- 5. The schedule contingencies permitted under S.C. Code Ann. § 58-33-270 (B)(1) shall be eighteen (18) months to delay the substantial completion date of each Unit and each milestone date set forth in the Approved Construction Schedule as set forth in Hearing Exhibit 2, SAB-5 attached hereto.
- 6. The Approved Capital Cost, pursuant to S.C. Code Ann. § 58-33-270(B)(2), shall be \$4,534,747,000 in 2007 dollars, net of AFUDC, as derived from

- Hearing Exhibit 16, EEB-1 and Hearing Exhibit 37 and subject to escalation as provided herein.
- 7. The Approved Inflation Indices, pursuant to S.C. Code Ann. § 58-33-270(B)(6), applicable to the Approved Capital Costs of construction shall be as set forth in Hearing Exhibit 16, EEB-2, the public version of which is attached hereto.
- 8. The Approved Schedule for Incurring Capital Costs for the Units shall be the Annual Cumulative Project Cash Flow as set forth in Hearing Exhibit 16, EEB-1, the public version of which is attached hereto.
- 9. SCE&G is authorized to employ a Cost Rescheduling contingency such that it may accelerate amounts set forth in Hearing Exhibit 16, EEB-1 by up to twenty-four (24) months or delay them by up to eighteen (18) months as it shall determine to be appropriate, provided that the cost of the project shall not exceed \$4,534,747,000 in 2007 dollars (net of AFUDC) and before escalation. Any changes in costs shall be adjusted for escalation at the established escalation rates as set forth herein.
- 10. A Construction Contingency Pool of \$438,293,000 in 2007 dollars shall be established consisting of the Plant Cost Contingency and Transmission Projects Contingency set forth in the confidential version of Hearing Exhibit 16, EEB-1. This pool shall be tracked as a single item of cost. The Company may move unused Construction Contingency funds forward year to year as outlined above with appropriate inflation adjustments.

- 11. SCE&G shall compute AFUDC on construction work in progress pursuant to the terms of the Base Load Review Act.
- 12. In making its quarterly reports pursuant to S.C. Code Ann. § 58-33-277, SCE&G shall update and amend the schedule of Approved Capital Costs to show the effect of the use of all contingencies and escalation factors as approved in this Order and the calculation of AFUDC on construction work in progress not included in rates. Actual payments (except for Fixed with No Adjustment items) shall be discounted to 2007 dollars using the appropriate escalation rates and an escalation shall be separately stated for them.
- 13. The return on equity for revised rates calculations, pursuant to S.C. Code Ann.
  § 58-33-270(B)(3), shall be 11.0% as established in Commission Order 2007-855-E unless and until the Company files for a different rate.
- 14. The rate design as set forth by Company witness Jackson in Hearing Exhibit 36, attached hereto, is approved provided that changes to basic facilities charges shall be made in increments of \$0.50 or more and shall be made when the approved rate design yields a charge that will round up to an adjustment of \$0.50 or more. The Company may increase demand charges in future revised rates filings when the size of the indicated increase in demand charges makes it reasonable to do so.
- 15. The Company shall charge the revised rates contained in Hearing Exhibit 36, said rates being attached hereto, for bills rendered for retail electric service thirty (30) days following the date of this Order.

- 16. The Company shall continue to investigate additional appropriate DSM programs as indicated, and shall report back to this Commission accordingly by June 30, 2009.
- 17. The Company will provide the Commission with a yearly status report on its progress and other significant developments on a schedule arranged by the Commission's staff.
- 18. This Order shall remain in full force and effect until further order of the Commission.

BY ORDER OF THE COMMISSION:

Elizabeth B. Fleming, Chairman

ATTEST:

John E. Howard, Vice Chairman

(SEAL)

HEARING EXHIBIT (SAB-5)

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# **EXHIBIT E**

# ANTICIPATED CONSTRUCTION SCHEDULE

Combined Application of South Carolina Electric & Gas Company for a Certificate of Environmental Compatibility and Public Convenience and Necessity and for a Base Load Review Order Public Service Commission Docket No. 2008-196-E

# 1. INTRODUCTION

This Exhibit E sets forth the current projected milestones under the EPC Contract that are proposed for use of the Office of Regulatory Staff in evaluating the progress of construction of VCSNS Units 2 and 3. These dates are subject to the schedule contingency requested in the Application.

This schedule is based on the generic schedule for Westinghouse AP1000 reactor construction which does not include project and site specific requirements. Certain activities such as the clearing, grubbing and grading at the site will need to commence earlier than listed here for reasons related to specific conditions at the VCSNS site (i.e., the need to complete the site rail line relocation in advance of VCSNS Unit 1 Outage 18).

# V. C. SUMMER PROJECT MILESTONES

Year	Quarter	Milestone
		08-2Q-1 Approve Engineering, Procurement and Construction Agreement.
2008	2	08-2Q-2 Issue Purchase Orders to nuclear component fabricators for Units 2 and 3 Containment Vessels, Passive Residual Heat Removal Heat Exchangers, Accumulator Tanks, Core Makeup Tanks, Squib Valves, Steam Generators, Reactor Coolant Pumps, Pressurizer Vessels, Reactor Coolant Loop Hot Leg A Piping, Reactor Vessel Internals, Reactor Vessels, Reactor Integrated Head Packages, Control Rod Drive Mechanisms and Nuclear Island structural CA20 Modules.
		08-3Q-1 Start site specific and balance of plant detailed design.
		08-3Q-2 Issue PO and submit payment to fabricator via Westinghouse for Units 2 and 3 Simulators.
		08-3Q-3 Issue final Purchase Orders and submit payments to fabricators via Westinghouse for Units 2 and 3 Steam Generators, Reactor Vessel Internals and Reactor Vessels.
2008	3	08-3Q-4 Issue Purchase Order and submit payment via Westinghouse to fabricator for Units 2 and 3 Transformers.
278242471		08-4Q-1 Start clearing, grubbing and grading.
2008	4	08-4Q-2 Issue final Purchase Orders and submit payments to fabricators via Westinghouse for Units 2 and 3 Core Makeup Tanks, Accumulator Tanks, Pressurizers, Reactor Coolant Loop Piping, Integrated Head Packages, Control Rod Drive Mechanisms and Passive Residual Heat Removal Heat Exchangers.

2		
		09-1Q-1 Start Parr Road intersection work.
		09-1Q-2 Issue final Purchase Order and submit payment via Westinghouse to fabricator for Units 2 and 3 Reactor Coolant Pumps.
		09-1Q-3 Issue Purchase Order for Long Lead Material and submit payment via Westinghouse to fabricator for Units 2 and 3 Integrated Head Packages.
2009	1	09-1Q-4 Submit partial payment to Westinghouse for Design Finalization.
		09-2Q-1 Start site development.
		09-2Q-2 Issue Purchase Orders and submit payments via Westinghouse for Units 2 and 3 Turbine/Generators and Main Transformers.
		09-2Q-3 Receive Units 2 and 3 Core Makeup Tank material at fabricator.
2009	2	09-2Q-4 Submit partial payment to Westinghouse for Design Finalization.
		09-3Q-1 Issue Purchase Order and submit payment via Westinghouse for Unit 2 Turbine Generator Condenser material.
		09-3Q-2 Submit payments to fabricators via Westinghouse for Units 2 and 3 Reactor Coolant Pumps and Passive Residual Heat Removal Heat Exchangers.
2009	3	09-3Q-3 Submit partial payment to Westinghouse for Design Finalization.
		09-4Q-1 Start erection of construction buildings, to include craft facilities for personnel, tools and equipment; first aid facilities; field offices for site management
		and support personnel; temporary warehouses; and construction hiring office.
		09-4Q-2 Receive Unit 2 Reactor Vessel flange nozzle shell forging at fabricator.
		09-4Q-3 Submit partial payment to Westinghouse for Design Finalization.
2009	4	09-4Q-4 Issue Purchase Order and submit payment via Westinghouse to fabricator for Units 2 and 3 Radiation Monitoring Systems.
		10-1Q-1 Receive Unit 2 Reactor Vessel Internals core shroud material at the fabricator.
		10-1Q-2 Payment to fabricator via Westinghouse for Unit 2 Turbine/Generator Feedwater Heater material.
2010	1	10-1Q-2 Receive raw material at fabricator for Unit 2 Reactor Coolant Loop piping.
		10-2Q-1 Receive Unit 2 Reactor Vessel Internals upper guide tube Material at the fabricator.
		10-2Q-2 Submit payment to Westinghouse for the Unit 2 Control Rod Drive Mechanisms.
2010	2	10-2Q-3 Perform cladding on Unit 2 Pressurizer bottom head at fabricator.
		V

		10-3Q-1 Start excavation and foundation work for the standard plant for Unit 2.
		10-3Q-2 Receive Unit 2 Steam Generator tube sheet forging at the fabricator.
	l.	10-3Q-3 Complete Unit 2 Reactor Vessel outlet nozzle weld to flange at the fabricator.
2010	3	10-3Q-4 Start Unit 2 Condenser fabrication at the fabricator.
		10-4Q-1 Complete preparations for receiving the first module on site for Unit 2.
	,	10-4Q-2 Receive Unit 2 Steam Generator transition cone forging at the fabricator.
		10-4Q-3 Complete Unit 2 Reactor Coolant Pump casing fabrication.
2010	4	10-4Q-4 Complete machining, heat treatment and Nondestructive examination of Unit 2 Reactor Coolant Loop Hot Leg A piping at the fabricator.
		11-1Q-1 Complete Unit 2 hydrotests for Core Makeup Tanks.
2011	1	11-1Q-2 Issue Purchase Order and submit payment via Westinghouse to fabricator for Units 2 and 3 Polar Crane main hoist drums and wire rope.
		11-2Q-1 Receive Unit 3 Control Rod Drive Mechanism latch housing/rod travel housing material at the fabricator.
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2011	2	11-2Q-2 Complete Unit 2 Condenser shipment preparation at the fabricator.  11-3Q-1 Start placement of mud mat for Unit 2.
		11-3Q-2 Receive Unit 2 Steam Generator tubing at the fabricator.
		11-3Q-3 Complete upper head welding on Unit 2 Pressurizer at the fabricator.
2011	3	11-3Q-4 Complete Unit 3 Reactor Vessel closure head cladding at the fabricator.
		11-4Q-1 Begin Unit 2 first nuclear concrete placement.
		11-4Q-2 Complete fabrication of Unit 2 Reactor Coolant Pump stator core at the fabricator.
		11-4Q-3 Begin Unit 2 Reactor Vessel Internals welding of core shroud panel ring at the fabricator.
		11-4Q-4 Complete 1st Unit 2 Steam Generator tubing installation at the fabricator.
		11-4Q-5 Ship Unit 2 Reactor Coolant Loop pipe to site.
		11-4Q-6 Ship Unit 2 Control Rod Drive Mechanism to site.
		11-4Q-7Complete weld for Unit 2 Pressurizer lower shell to head at the fabricator.
		11-4Q-8 Complete 2nd Steam Generator tubing installation for Unit 3 at the fabricator.
2011	4	11-4Q-9 Submit partial payment to Westinghouse for Design Finalization.

		12-1Q-1 Set module CA04 for Unit 2.
		12-1Q-2 Complete post weld heat treat of 2 <sup>nd</sup> tubesheet for Unit 2 Passive Residual Heat Removal Heat Exchanger.
		12-1Q-3 Complete 1 <sup>st</sup> tubesheet drilling for Unit 2 Passive Residual Heat Removal Heat Exchanger.
		12-1Q-4 Complete girder fabrication for Unit 2 Polar Crane.
2012	1	12-1Q-5 Complete preparations for Unit 3 Turbine Generator Condenser shipment.
		12-2Q-1 Set Containment Vessel ring #1 for Unit 2.
		12-2Q-2 Deliver Unit 2 Reactor Coolant Pump casings to the site.
		12-2Q-3 Complete Unit3 Reactor Coolant Pump stator core.
		12-2Q-4 Receive core shell forging for Unit 3 Reactor Vessel.
2012	2	12-2Q-5 Complete Unit 3 Pressurizer cladding on bottom head.
		12-3Q-1 Set Nuclear Island structural module CA03 for Unit 2.
		The day (1997) is a second of the left of
		12-3Q-2 Complete 1 <sup>st</sup> Unit 2 Squib Valve factory operational test .
		12-3Q-3 Complete Unit 3 Accumulator Tank hydrotest.
2012	3	12-3Q-4 Complete electrical panel assembly for Unit 2 Polar Crane.
20,2		12-4Q-1 Start containment large bore pipe supports for Unit 2.
		Action and a consequence of the state of the
		12-4Q-2 Ship Unit 2 Reactor Integrated Head Package to site from fabricator.
		12-4Q-3 Complete Unit 2 Reactor Coolant Pump stator fabrication.
		12-4Q-4 Complete 2 <sup>nd</sup> Unit 3 Steam Generator tubing installation at fabricator.
2012	4	12-4Q-5 Complete 1 <sup>st</sup> Unit 2 Steam Generator hydrotest at fabricator.
24.12		13-1Q-1 Start concrete fill of Nuclear Island structural modules CA01 and CA02 for Unit 2.
		13-1Q-2 Ship Unit 2 Passive Residual Heat Removal Heat Exchanger to site from fabricator.
		13-1Q-3 Complete Unit 2 Refueling Machine Assembly factory acceptance test.
		10 14 0 05 mp. oto 0 m. z. Hordoning Madrillo Hobertoning addoptanto took.
2013	_ 1	13-1Q-4 Ship Unit 2 Reactor Vessel Internals to site from fabricator.

		13-2Q-1 Set Unit 2 Containment Vessel ring #3.
		13-2Q-2 Ship Unit 2 Steam Generator to site from fabricator.
		13-2Q-3 Complete preparation for Unit 2 Turbine/Generator shipment from Toshiba fabrication facility.
		13-2Q-4 Complete Unit 3 Pressurizer hydrotest at fabricator.
		13-2Q-5 Ship Unit 2 Polar Crane to site.
2013	2	13-2Q-6 Receive Unit 2 Reactor Vessel on site from fabricator.
		13-3Q-1 Set Unit 2 Reactor Vessel.
		13-3Q-2 Weld Unit 3 Steam Generator tubesheet to channel head.
		13-3Q-3 Complete Unit 3 Reactor Coolant Pump final stator assembly at fabricator.
		13-3Q-4 Ship Unit 2 Reactor Coolant Pumps to site from fabricator.
2013	3	13-3Q-5 Place first nuclear concrete for Unit 3.
		13-4Q-1 Set Unit 2 Steam Generator.
		13-4Q-2 Preparations complete for shipment of Unit 2 Main Transformers.
		13-4Q-3 Complete Unit 3 Steam Generator hydrotest at fabricator.
2013	4	13-4Q-4 Set Unit 2 Containment Vessel Bottom Head on basemat legs.
		14-1Q-1 Set Unit 2 Pressurizer Vessel.
		14-1Q-2 Complete Unit 3 Reactor Coolant Pump Factory Acceptance Test at fabricator.
		14-1Q-3 Ship Unit 3 Reactor Vessel Internals to site from fabricator.
2014	1	14-1Q-4 Issue Purchase Order and submit payment to fabricator via Westinghouse for Unit 3 Main Transformers.
		14-2Q-1 Complete welding of Unit 2 Passive Residual Heat Removal System piping.
		14.20.2 Ship Unit 2 Steem Consistents site from foliants
		14-2Q-2 Ship Unit 3 Steam Generator to site from fabricator.
2014	2	14-2Q-3 Ship Unit 3 Refueling Machine Assembly to site.
		14-3Q-1 Set Unit 2 Polar Crane.
		14-3Q-2 Ship Unit 3 Reactor Coolant Pumps to site from fabricator.
2014	3	14-3Q-3 Complete shipment preparations for Unit 3 Main Transformers from fabricator.
2014	4	
2014	4	14-4Q-1 Ship last Unit 3 Spent Fuel Storage Rack module to site.  15-1Q-1 Start electrical cable pulling in Unit 2 Auxiliary Building.
2015	1	15-1Q-2 Complete Unit 2 Reactor Coolant System cold hydro.
2015	2	15-2Q-1 Activate class 1E DC power in Unit 2 Auxiliary Building.

		15-3Q-1 Complete Unit 2 hot functional test.
2015	3	15-3Q-2 Install Unit 3 ring 3 for containment vessel.
2015	4	15-4Q-1 Load Unit 2 nuclear fuel.
2016	1	16-1Q-1 Unit 2 Substantial Completion.
2016	2	16-2Q-1 Set Unit 3 Reactor Vessel.
2016	3	16-3Q-1 Set Unit 3 Steam Generator #2.
2016	4	16-4Q-1 Set Unit 3 Pressurizer Vessel.
2017	1	17-1Q-1 Complete welding of Unit 3 Passive Residual Heat Removal System piping.
2017	2	17-2Q-1 Set Unit 3 polar crane.
2017	3	17-3Q-1 Start Unit 3 Shield Building roof slab rebar placement.
2017	4	17-4Q-1 Start Unit 3 Auxiliary Building electrical cable pulling.
2018	_ 1	18-1Q-1 Activate Unit 3 Auxiliary Building class 1E DC power.
		18-2Q-1 Complete Unit 3 Reactor Coolant System cold hydro.
2018	2	18-2Q-1 Complete Unit 3 hot functional test.
2018	3	18-3Q-1 Complete Unit 3 nuclear fuel load.
2018	4	18-4Q-1 Begin Unit 3 full power operation.
2019	2	19-1Q-1 Unit 3 Substantial Completion.

Exhibit F (Public) (Exhibit No. (EEB-1-P)) Page 1 of 3

# EXHIBIT F

# ANTICIPATED COMPONENTS OF CAPITAL COSTS AND SCHEDULE

Combined Application of South Carolina Electric & Gas Company for a Certificate of Environmental Compatibility and Public Convenience and Necessity and for a Base Load Review Order Public Service Commission Docket No. 2008-196-E

# 1. INTRODUCTION

Chart A to this Exhibit F provides a summary of the anticipated components of capital cost and the forecasted schedule for incurring them as used by SCE&G in projecting the cash flows, construction work in progress balances, and other financial matters related to the construction of two Westinghouse AP1000 units as V. C. Summer Nuclear Station Units 2 & 3. These projections reflect the applicable inflation adjustments and indices as set forth in Exhibit I to this Application and are subject to the risk factors set forth in Exhibit J to this Application and to the cost and schedule contingencies requested in the Application. As set forth in the Application, SCE&G will update these projections periodically in its filings with the Office of Regulatory Staff to reflect the actual levels of inflation measured for past periods by the inflation factors and indices reflected in Exhibit I to this Application and to reflect any changes related to the contingencies requested in the Application. SCE&G will update the projections of capital costs for remaining future periods based on the same methodology reflected in this Exhibit F.

# THE PUBLIC AND CONFIDENTIAL VERSIONS OF CHART A

Chart A to this Exhibit F is being filed in both a public and a confidential version. Both versions provide the full anticipated cost of the Units, year-by-year and in total, including all costs anticipated to be paid under the EPC Contract, all owner's costs and all transmission costs. The only difference between the two versions of the exhibits is the amount of detail given for EPC costs and Owner's costs.

Specifically, the confidential version differs from the public version in that it includes twelve rows of data not included on the non-confidential version. Those rows of data:

- A. Show the anticipated annual payments in 2007 dollars under the EPC Contract with Westinghouse/Stone & Webster broken out into the seven "EPC Categories" that are listed on Exhibit I to this Application;
- B. Show the estimated annual payments in 2007 dollars for the "Owner's Cost Categories: Project Target Estimates," that are listed on Exhibit I to this Application;
- C. Sum the unescalated project costs by and adjust the yearly sum by the applicable inflation factors, all consistent with the inflation factors listed on Exhibit I to this Application for the cost categories involved;



Exhibit F (Public) (Exhibit No. \_\_(EEB-1-P))
Page 2 of 3

- D. Set forth the contingency amount applicable to each year's estimated construction costs in 2007 dollars, all consistent with the contingency factors listed on Exhibit I to this Application for the cost categories involved; and
- E. Adjusts the yearly contingency amount by the inflation factors applicable to the cost categories with which the contingencies are associated, all consistent with the inflation factors listed on Exhibit I to this Application.

The sum of these categories of cost data (EPC costs and Owner's costs) and the associated contingencies and inflation amounts equal the first row of data on the public version of Chart A to Exhibit F, "Plant Cost: Total Net Cash Flow."

SCE&G would emphasize that the public version of Chart A to this Exhibit F sets forth the full projected cost of the Facility. The public version of Chart A provides the specific year-by-year cost projections on which the Commission is asked to establish as the "approved capital cost estimate including specified contingencies" for the Facility, as required in S.C. Code Ann. §§ 58-33-275(A)(2) of the Code of Laws of South Carolina, 1976.

SCE&G is seeking confidential treatment of the data not included in the public version of Chart A to Exhibit F (the "Confidential Data"), because if disclosed in un-aggregated form, those data could allow competitors of Westinghouse/Stone & Webster to calculate specific prices being charged by Westinghouse/Stone & Webster under the EPC Contract, both in aggregate and for particular items or categories of items supplied. Westinghouse/Stone & Webster considers this pricing information to be proprietary information in the nature of a trade secret and has taken careful steps to maintain the confidentiality of this information. Westinghouse/Stone & Webster believes that public release of such data could injure Westinghouse/Stone & Webster commercially in its negotiations for the sale of other units.

SCE&G intends to make the Confidential Data available to parties who sign an appropriate confidentiality agreement.

EXHIBIT F, Chart A

 $\begin{array}{c} \text{SCE&BG, Combined Application Exhibit F} \\ \text{Exhibit F (Public) (Exhibit No.} & \underline{\quad \text{(EEB-1-P))}} \\ \text{Public Version} & \text{Page 3 of 3} \end{array}$ 

# ANTICIPATED CONSTRUCTION SCHEDULE

Combined Application of South Carolina Electric & Gas Company for a Certificate of Environmental Compatibility and Public Convenience and Necessity and for a Base Load Review Order

(Thousands of \$)

V.C. Summer Units 2 and 3 - Summary of SCE&G Capital Cost Components

Plant Cost Categories Fixed with Adjustment Firm with Fixed Adjustment A Firm with Fixed Adjustment B Firm with Indexed Adjustment Actual Craft Wages Non-Labor Costs Time & Materials Owners Costs  Total Unescalated Project Costs Project Cost Escalation	<u>Total</u>	2007	2008	2009	2010	<u>2011</u> Ĉoñ	2012	<u>2013</u> ent	2014	<u>2015</u>	<u>2016</u>	2017	<u>2018</u>
Contingency(2007 \$) Contingency Escalation													
Total Net Cash Flow	5,411,067	21,473	182,826	458,170	637,192	696,561	734,258	752,043	680,621	502,767	376,627	240,217	128,312
Transmission Projects Total Net Cash Flow	638,020	1-11	-	378	•	-	1,666	15,555	46,282	73,014	4,286	189,523	307,316
Total Project Cash Flow	6,049,087	21,473	182,826	458,548	637,192	696,561	735,924	767,598	726,903	575,781	380,913	429,740	435,628
Cumulative Project Cash Flow		21,473	204,299	662,847	1,300,039	1,996,600	2,732,524	3,500,122	4,227,025	4,802,806	5,183,719	5,613,459	6,049,087
AFUDC(Capitalized Interest)	264,289	645	5,204	17,292	24,459	31,461	34,135	34,466	33,650	28,726	13,395	17,577	23,279
Gross Construction	6,313,376	22,118	188,030	475,840	661,651	728,022	770,059	802,064	760,553	604,507	394,308	447,317	458,907
Construction Work in Process		22,118	210,148	685,988	1,347,639	2,075,661	2,845,720	3,647.784	4,408,337	5,012,844	5,407,152	5,854,469	6,313,376

Notes

AFUDC rate applied

**Public** 

5.52%

Exhibit I (Public) (Exhibit No. (EEB-2-P)) Page 1 of 8

# EXHIBIT I

# INFLATION INDICES

PUBLIC VERSION

Combined Application of South Carolina Electric & Gas Company for a Certificate of Environmental Compatibility and Public Convenience and Necessity and for a Base Load Review Order Public Service Commission Docket No. 2008-196-E

#### 1. INTRODUCTION

This Exhibit I provides the inflation indices and escalators, and contingency factors used by SCE&G in projecting the capital cost of the two Westinghouse AP1000 Advanced Passive Safety Power Plant (AP1000) units it proposes to construct as V. C. Summer Nuclear Station (VCSNS) Units 2 & 3 (the Units or the Facilities).

#### 2. EXPLANATION OF COST ELEMENTS SUBJECT TO ESCALATION (See Attached Chart A)

Chart A of Exhibit I provides the categories of capital investment that have been established for the project. These categories are defined by risk profiles documenting the escalations and contingencies that are applied to base project cash flow. The definitions of these profiles are determined by either contract terms or sound engineering and planning assumptions. Project cash flow is assigned to each risk profile based on common risk characteristics; and escalations and contingencies are applied to generate future cash flow for use in regulatory and planning schedules. Risk profiles are defined below:

- 1) Fixed with No Adjustment These costs are fixed per the EPC Contract and escalation is not applied. Contingency risk for this cash flow is principally related to change orders and is predicted to be relatively low.
- 2) Firm with Fixed Adjustment A These costs have a fixed escalation of a specified percentage applied as part of the EPC Contract. Contingency risk for this cash flow is principally related to change orders and is predicted to be relatively low.
- 3) Firm with Fixed Adjustment B These costs have a fixed escalation of a specified percentage applied as part of the EPC Contract. Under the EPC Contract, this factor is expressed in two parts. One part is an inflation escalator equal to the percentage in item 2 above. The other is a small additional factor that is designated a nuclear industry administration adjustment to compensate Westinghouse for the undertaking the project.

Public Page 1 of 3

Exhibit I (Public) (Exhibit No. (EEB-2-P))

Contingency risk for this cash flow is principally related to change orders and is predicted to be relatively low.

- 4) Firm with Indexed Escalation Escalation for this schedule of costs is applied periodically under the EPC Contract based on the Handy-Whitman All Steam Generation Plant Index, South Atlantic Region. Handy-Whitman is a well recognized and commonly used construction index. The adjustment as billed under the EPC Contract will reflect the percentage increase in the Handy-Whitman All Steam Generation Plant Index, South Atlantic Region as measured between each bi-annual release of the index. For planning purposes, SCE&G is using the most recent one-year index change for 2008, and the most recent five-year average of the index for 2009 and beyond to escalate these costs. Contingency risk for this cash flow is predicted to be relatively low.
- 5) Actual Craft Wages Site craft wages will be paid at actual costs. For planning purposes, SCE&G is using the most recent one-year index change of the Handy-Whitman All Steam & Nuclear Generation Plant Index, South Atlantic Region, for 2008, and the most recent five-year average of this index for 2009 and beyond to escalate these costs. Contingency risk for this cash flow is expected to be higher than average.
- 6) Non-Labor Costs This schedule is paid at actual costs. For planning purposes, SCE&G is using the most recent one-year index change of the Handy-Whitman All Steam & Nuclear Generation Plant Index, South Atlantic Region, for 2008, and the most recent five-year average of this index for 2009 and beyond to escalate these costs. Contingency risk for this cash flow is expected to be moderately high.
- 7) Time & Materials This schedule is paid at actual costs. For planning purposes, SCE&G is using the most recent one-year index change of the Handy-Whitman All Steam & Nuclear Generation Plant Index, South Atlantic Region, for 2008, and the most recent five-year average of this index for 2009 and beyond to escalate these costs. Contingency risk for this cash flow is expected to be moderately high.
- 8) Owners Costs Target Estimates This schedule is paid at actual costs. For planning purposes, SCE&G is using the most recent one-year factor of the GDP Chained Price Index, a commonly used U.S. Government published general escalation index, to escalate 2008 costs. The most recent five-year average of this index is used to escalate costs for 2009 and beyond. Contingency risk for this cash flow is expected to be moderately high.
- 9) Transmission Costs This schedule is paid at actual costs. For planning purposes, the base estimate is escalated based on the most recent Handy-Whitman Transmission Plant Index, South Atlantic Region index, and the most recent five-year average of this index,

Public Page 2 of 3

is used to escalate costs for 2009 and beyond. Contingency risk for this cash flow is expected to be moderately high.

#### 3. PUBLIC AND CONFIDENTIAL VERSION OF THE INTRODUCTION TO EXHIBIT I AND CHART A TO EXHIBIT I

In response to a claim of confidentiality made by Westinghouse under the provisions of the EPC Contract, SCE&G has prepared public and confidential versions of this introduction to Exhibit I, and of Chart B to Exhibit I. The differences between the two versions are as follows:

- a. The public version of this introduction to Exhibit I does not specify the percentage of the costs under the EPC Contract that fall within the Fixed/Firm pricing category and the additional percentage of cost that Westinghouse and Stone & Webster have agreed to offer for conversion to Fixed/Firm pricing. The confidential version of the introduction provides these percentages.
- b. The public version of this introduction to Exhibit I, and of Chart B to Exhibit I does not provide the specific inflation factors that the EPC Contract has established for the two Firm with Fixed Adjustment Categories. The confidential version sets forth these factors.
- c. The public version of Chart B to Exhibit I does not list the specific items of equipment or cost included in the four Fixed/Firm categories of cost. The confidential version of that document lists the specific items of equipment or cost under the heading "Cost Make-up."

SCE&G intends to make the confidential version of the introduction to Exhibit I and of Chart B to Exhibit I available to parties who sign an appropriate confidentiality agreement.

#### 4. HANDY-WHITMAN AND GDP INDICES (See Attached Chart B)

Chart B to Exhibit I provides five years of historical data for the Handy-Whitman (HW) All Steam Generation Plant, All Steam & Nuclear Generation Plant, and Transmission Plant, for the South Atlantic Region; as well as the Gross Domestic Product (GDP) inflation index. These are the indices discussed in Chart A of Exhibit I and used by SCE&G in preparing cost projections related to the Facility.

Public Page 3 of 3

**Public Version** 

Cost Elements Subject to Escalation & Contingency

	EPC Category	Cost Make-up*	Escalation Indices/Assumptions	Contingency Assumptions
1)	Fixed with no Adjustment	Various specified plant components	Fixed Price not subject to escalation under the EPC Contract.	Low Risk – 5%
2)	Firm with Fixed Adjustment A	Other specified plant components	Fixed escalation of a specified percentage under the EPC Contract.	Low Risk – 5%
3)	Firm with Fixed Adjustment B	Specific Westinghouse charges	Fixed adjustment of different specified percentage under the EPC Contract.  - One part of the total percentage is base escalation, and - Another part is a nuclear industry administration adjustment.	Low Risk – 5%
4)	Firm with Indexed Adjustment	All equipment not listed elsewhere and other costs.	Adjusted periodically under the EPC Contract by the Handy-Whitman All Steam Generation Plant Index.	Low Risk – 5%
5)	Actual Craft Wages	All site craft labor.	Paid at actual costs. Base estimate is escalated at Shaw/Stone Webster developed market index for target purposes. Handy-Whitman All Steam & Nuclear Generation Index used to escalate for planning purposes.	High Risk – 20%
6)	Non-Labor Target	Construction Materials, consumables, furnish & erect subcontractors.	Paid at actual costs. Base estimate is escalated at a Handy-Whitman All Steam & Nuclear Generation Index for planning purposes.	Moderate-High Risk - 15%
7)	T&M	Startup and COLA and other permitting and licensing support.	Paid at actual costs under the EPC Contract. Base estimate is escalated at Handy-Whitman All Steam & Nuclear Generation Index for planning purposes.	Moderate-High Risk 15%

	Owners' Cost Category	Cost Make-up	Escalation Indices/Assumptions	Contingency Assumptions
8)	Project Target Estimates	All equipment, labor, materials, insurance, overhead, etc. not covered under the EPC Contract.	Paid at actual costs. Base estimate is escalated at Gross Domestic Product Chained Price Index historical average for planning purposes.	Moderate-High risk – 15%
9)	Transmission Projections	New Transmission Lines and Transmission System upgrades to support interconnection of new Nuclear units per Generator Interconnection Facilities Studies.	Paid at actual costs. Base estimate is escalated at Handy-Whitman Transmission Plant Construction Index for planning purposes.	Moderate-High risk – 15%

Exhibit I (Public) (Exhibit No. \_\_ (EEB-2-P))

SCE&G, Combined Application, Page 5 of 8

# Exhibit I, Chart B

# HW All Steam Generation Plant

Year	Index	Yr/Yr change	Three year Average	Five Year Average	Ten Year Average
2007	491	7.7%	7.0%	5.74%	4.1%
2006	456	7.5%	6.6%	4.8%	
2005	424	5.7%	4.5%	3.7%	
2004	401	6.6%	3.5%	3.6%	
2003	376	1.1%	2.0%	2.3%	
2002	372	2.8%	3.4%	2.5%	
2001	362	2.3%	2.6%		
2000	354	5.0%	2.5%		
1999	337	0.6%			
1998	335	1.8%			
1997	329				

Exhibit I (Public) (Exhibit No. \_\_(EEB-2-P))
Page 6 of 8

SCE&G, Combined Application, Page 2 of 4

# Exhibit I, Chart B

# HW All Steam + Nuclear Generation Plant

Year	Index	Yr/Yr change	Three year Average	Five Year Average	Ten Year Average
2007	490	7.7%	7.0%	5.75%	4.1%
2006	455	7.6%	6.7%	4.8%	
2005	423	5.8%	4.5%	3.7%	
2004	400	6.7%	3.5%	3.6%	
2003	375	1.1%	2.0%	2.4%	
2002	371	2.8%	3.4%	2.5%	
2001	361	2.3%	2.6%		
2000	353	5.1%	2.5%		
1999	336	0.6%			
1998	334	1.8%			
1997	328				

Exhibit I (Public) (Exhibit No. \_\_ (EEB-2-P))
Page 7 of 8

SCE&G, Combined Application, Page 3 of 4

# Exhibit I, Chart B

# **HW All Transmission Plant**

Year	Index	Yr/Yr change	Three year Average	Five Year Average	Ten Year Average
2007	518	8.8%	8.1%	6.86%	4.5%
2006	476	9.2%	8.6%	5.3%	3.6%
2005	436	6.3%	5.4%	4.0%	
2004	410	10.2%	3.6%	4.0%	
2003	372	-0.3%	1.1%	1.6%	
2002	373	0.8%	3.4%	2.1%	
2001	370	2.8%	2.4%		
2000	360	6.5%	2.4%		
1999	338	-2.0%			
1998	345	2.7%			
1997	336				

Exhibit I (Public) (Exhibit No. \_\_ (EEB-2-P))
Page 8 of 8

SCE&G, Combined Application, Page 4 of 4

# Exhibit I, Chart B

SERIESTYPE UNIT	SHORT LABEL	THE RESIDENCE OF THE PARTY OF T	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007
Chained Price Index—Gross Domes	tic Product											
U.S. Macro - 10 Year Basel (2000=100	) Chained price Index-	gross domestic product	96.48	97.87	100.00	102.40	104.19	106.41	109.46	113.01	116.57	119.67
Annual Percent change		# 600 TN 2 1 TN C 1 TN C C C C C C C C C C C C C C C C C C		1.44%	2.18%	2.40%	1.75%	2.13%	2.87%	3.24%	3.15%	2.66%
3-Year Annual Percent change							2.11%	2.09%	2.25%	2.74%	3.09%	3.02%
5-Year Annual Percent change									2.26%	2.48%	2.63%	2.81%
10-Year Annual Percent change												
Consumer Price Index, All-Urban												
U.S. Macro - 10 Year Basel Index	Consumer price Inde	x. all-urban	1.63	1.67	1.72	1.77	1.80	1.84	1.89	1.95	2.02	2.07
Percent change		,	1100	2.19%	3.37%	2.82%	1.60%	2.30%	2.67%	3.37%	3.23%	2.86%
3-Year Annual Percent change							2.59%	2.24%	2.19%	2.78%	3.09%	3.15%
5-Year Annual Percent change									2.55%	2.55%	2.63%	2.38%
10-Year Annual Percent change										6133.10	2.52.0	2.00.0
Producer Price Index-Finished Go	oods											
U.S. Macro - 10 Year Basel (1982=1.0		-finished ponds	1.31	1.33	1.38	1.41	1.39	1.43	1.48	1.56	1.60	1.67
Percent change	,	The state of the s	2.02	1.82%	3.76%	1.94%	-1.30%	3.18%	3.62%	4.85%	2.95%	3.92%
3-Year Annual Percent change				1102 10	2.70.70	1.5470	1.44%	1.26	1.81%	3.88%	3.81%	3.91%
5-Year Annual Percent change								1.20	2.22%	2.44%	2.64%	3.71%
10-Year Annual Percent change									21.02.70	2.1.4.70	2.0470	2
many transfer or the second of												

Second Revised Chart A to Exhibit K (Exhibit No. \_\_\_(KRJ-3))

Page 1 of 1

# SOUTH CAROLINA ELECTRIC & GAS COMPANY

# RATE DESIGN SUMMARY INCREASE ON MAY, 2008 RATES

RATE	MAY, 2008 REVENUE <sup>1</sup>			PROPOSED REVENUE 1		\$ CHANGE	% CHANGE	
							9,111,134	
		COL, 1		COL, 2		COL. 3	COL. 4	
RESIDENTIAL								
Rate 1 - Good Cents	\$	40,502,914	\$	40,670,633	S	167,719	0.41%	
Rate 2 - Low Use	S	3,399,080	S	3,411,473	S	12,393	0.36%	
Rate 5 - Time-of-Use (KWH Only)	S	171,837	\$	172,440	\$	603	0.35%	
Rate 6 - Energy Saver / Conservation	\$	54,903,275	S	55,130,996	\$	227,721	0.41%	
Rate 7 - Time-of-Use Demand	\$ \$	1,328	S	1,334	\$	6	0.45%	
Rate 8 - Residential	S	779,737,304	S	783,081,763	\$	3,344,459	0.43%	
Total Residential Class	\$	878,715,738	\$	882,468,639	\$	3,752,901	0.43%	
SMALL GENERAL SERVICE								
Rate 3M - Municipal Power	\$	14,036,377	\$	14,087,166	\$	50,789	0.36%	
Rate 9 - Small General	\$	284,919,571	\$	286,072,314	\$	1,152,743	0.40%	
Rate 29 - Small General (Unmetered)	\$ \$	695,405	\$	698,216	\$	2,811	0.40%	
Rate 10 - Small Construction	\$	1,064,616	\$	1,067,611	\$	2,995	0.28%	
Rate 11 - Irrigation	\$	1,124,326	\$	1,127,951	\$	3,625	0.32%	
Rate 12C - Church	\$	15,510,709	\$	15,558,820	\$	48,111	0.31%	
Rate 13 - Municipal Lighting	\$ \$ \$	476,666	\$	478,263	\$	1,597	0.34%	
Rate 14 - Farm	\$	2,153,887	\$	2,162,050	\$	8,163	0.38%	
Rate 16 - Time-of-Use	\$	316,199	\$	317,239	\$	1,040	0.33%	
Rate 22S - School	S	37,084,918	\$	37,215,874	\$	130,956	0.35%	
Total Small General Service Class	\$	357,382,674	\$	358,785,504	\$	1,402,830	0.39%	
MEDIUM GENERAL SERVICE								
Rate 20 - Medium General	\$	178,806,710	S	179,535,561	\$	728,851	0.41%	
Rate 21 - Time-of-Use	\$	7,196,028	\$	7,228,807	\$	32,779	0.46%	
Rate 21A - Experimental Time-of-Use	\$	29,435,304	\$	29,553,013	\$	117,709	0.40%	
Total Medium General Service Class	\$	215,438,042	\$	216,317,381	\$	879,339	0.41%	
ARGE GENERAL SERVICE								
Rale 23 - Industrial Power	S	268,491,733	\$	269,415,684	\$	923,951	0.34%	
Rate 24 - Time-of-Use	\$	147,428,394	S	148,011,377	S	582,983	0.40%	
Contracts	S	102,825,829	\$	103,084,489	\$	258,660	0.25%	
Total Large General Service Class	\$	518,745,956	\$	520,511,550	\$	1,765,594	0.34%	
OTAL					\$	7,800,664		

<sup>1 -</sup> These columns have been updated to reflect the new fuel factors approved by the Public Service Commission of South Carolina in Order No. 2008-742 relating to the Company's Request for Mid-Period Adjustment



Second Revised Exhibit N (Exhibit No. \_\_\_ (KRJ-4))
Page 1 of 31

# SOUTH CAROLINA ELECTRIC & GAS COMPANY PROPOSED ELECTRIC RATE SCHEDULES

# Listed are the proposed electric rate schedules included as follows:

Rate	Description
1 (RGC)	Good Cents Residential Service
2	Low Use Residential Service
3	Municipal Power Service
5	Time-of-Use Residential Service
6 (RGCC)	Energy Saver/Conservation Residential Service
7	Time-of-Use Demand Residential Service
8	Residential Service
9	General Service
10	Small Construction Service
11	Irrigation Service
12 (C)	Church Service
13 (ML)	Municipal Lighting Service
14	Farm Service
15 (SS-1)	Supplementary and Standby Service
16	Time-of-Use General Service
19	Concurrent Demand Time-of-Use General Service
20	Medium General Service
21	General Service Time-of-Use Demand
21A	Experimental Program – General Service Time-of-Use Demand
22 (S)	School Service
23	Industrial Power Service
24	Large General Service Time-of-Use

Contract Rates

Second Revised Exhibit N (Exhibit No. \_\_\_ (KRJ-4))
Page 2 of 31

# SOUTH CAROLINA ELECTRIC & GAS COMPANY

ELECTRICITY

RATE 1 (RGC)

RESIDENTIAL SERVICE GOOD CENTS RATE

## **AVAILABILITY**

# Effective January 15, 1996 this schedule is closed and not available to any new structure.

This rate is available to customers who meet the Company's Good Cents requirements and use the Company's standard service which is specified as a single point of delivery per premises from an existing overhead distribution system to individually metered private residence and individually metered dwelling units in apartment structures or other multi-family residential structures. It is not available for resale service nor shall service be supplied to dwelling units having a total of more than ten rooms, five or more of which are rented or offered for rent to any person or persons not a member, or members, of the immediate family of the owner or lessor of the dwelling units.

A dwelling unit is defined as a room or group of rooms having, in addition to living quarters, kitchen facilities for the sole use of the family or individual occupying such dwelling unit.

#### CERTIFICATION REQUIREMENTS

Prior to construction, the customer or prospective customer must contact the Company to ascertain the requirements of the Good Cents Program and to arrange for on-site inspections for compliance.

The dwelling unit must be certified by the Company to meet or exceed the Company's Good Cents Program requirements in force at the time of application in order to qualify for service under this rate schedule.

#### CHARACTER OF SERVICE

Alternating Current, 60 hertz, single phase, 120 volts, 2 wire or 120/240 volts 3 wire.

#### RATE PER MONTH

		(Bil	Summer billing Months ne-September)		(Bi		
Basic Facilities Charge;		\$	8.00		\$	8.00	_
Plus En	ergy Charge:						
First	800 Kwhrs. @	5	0.10279	per Kwhr.	\$	0.10279	per Kwhr.
Excess over 800 Kwhrs. @		\$	0.11241	per Kwhr.	\$	0.09884	per Kwhr.

#### MINIMUM CHARGE

The monthly minimum charge shall be the basic facilities charge as stated above.

# ADJUSTMENT FOR FUEL AND VARIABLE ENVIRONMENTAL COSTS

Fuel costs of \$.03392 per Kwhr, are included in the energy charge and are subject to adjustment by order of the Public Service Commission of South Carolina.

## STORM DAMAGE COMPONENT

The energy charges above include a storm damage component of \$,00043 per Kwhr, for accumulation of a storm damage reserve.

## SALES AND FRANCHISE TAX

To the above will be added any applicable sales tax, franchise fee or business license tax which may be assessed by any state or local governmental body.

# PAYMENT TERMS

All bills are net and payable when rendered.

## SPECIAL PROVISIONS

The Company will furnish service in accordance with its standard specifications. Non-standard service will be furnished only when customer pays the difference in costs between non-standard service and standard service or pays the Company its normal monthly facility charge based on such difference in costs.

#### TERM OF CONTRACT

Contracts shall be written for a period of not less than one (1) year. A separate contract shall be written for each meter at each location.

# GENERAL TERMS AND CONDITIONS

Second Revised Exhibit N (Exhibit No. \_\_\_ (KRJ-4))
Page 3 of 31

# SOUTH CAROLINA ELECTRIC & GAS COMPANY

ELECTRICITY

#### RATE 2

LOW USE RESIDENTIAL SERVICE

#### **AVAILABILITY**

This rate is available to customers that meet the special conditions listed below, and are served by the Company's standard service which is specified as a single point of delivery per premises from an existing overhead distribution system to individually metered private residences and individually metered dwelling units in apartment structures or other multi-family residential structures. It is not available for resale service nor shall service be supplied to dwelling units having a total of more than ten rooms, five or more of which are rented or offered for rent to any person or persons not a member, or members, of the immediate family of the owner or lessor of the dwelling units.

A dwelling unit is defined as a room or group of rooms having, in addition to living quarters, kitchen facilities for the sole use of the family or individual occupying such dwelling unit.

#### SPECIAL CONDITIONS OF SERVICE

- 1) This rate schedule is available to those accounts where the consumption has not exceeded 400 Kwhrs, for each of the twelve billing months preceding the billing month service is to be initially billed under this rate schedule. The customer must have occupied the dwelling unit for the entire time necessary to determine eligibility under this rate schedule.
- 2) Consumption during a billing period of more than 30 days, used to determine eligibility under this rate schedule, shall be adjusted to a 30 day billing period by application of a fraction, the numerator of which shall be 30 and the denominator of which shall be the actual number of days in the billing period.
- The second billing month within a twelve billing month period that consumption under this rate schedule exceeds 400 Kwhrs, will terminate eligibility
  under this rate schedule.
- 4) Service will be billed under the previous rate schedule the next twelve billing periods before the customer will again be eligible for the Low Use Rate.

#### CHARACTER OF SERVICE

Alternating Current, 60 hertz, single phase, 120 volts, 2 wire or 120/240 volts 3 wire.

# RATE PER MONTH

Basic Facilities Charge:	\$ 8.00
Plus Energy Charge:	
All Kwhrs. @	\$ 0.07883 per Kwhr.

# MINIMUM CHARGE

The monthly minimum charge shall be the basic facilities charge as stated above.

# ADJUSTMENT FOR FUEL AND VARIABLE ENVIRONMENTAL COSTS

Fuel costs of \$.03392 per Kwhr. are included in the energy charge and are subject to adjustment by order of the Public Service Commission of South Carolina.

# STORM DAMAGE COMPONENT

The energy charges above include a storm damage component of \$.00043 per Kwhr, for accumulation of a storm damage reserve.

#### SALES AND FRANCHISE TAX

To the above will be added any applicable sales tax, franchise fee or business license tax which may be assessed by any state or local governmental body.

#### **PAYMENT TERMS**

All bills are net and payable when rendered.

## SPECIAL PROVISIONS

The Company will furnish service in accordance with its standard specifications. Non-standard service will be furnished only when the customer pays the difference in costs between non-standard service and standard service or pays to the Company its normal monthly facility charge based on such difference in costs.

#### TERM OF CONTRACT

Contracts shall be written for a period of not less than one (1) year. A separate contract shall be written for each meter at each location.

## GENERAL TERMS AND CONDITIONS

Second Revised Exhibit N (Exhibit No. \_\_\_ (KRJ-4))
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# SOUTH CAROLINA ELECTRIC & GAS COMPANY

ELECTRICITY

POWER SERVICE

RATE 3 (M)

MUNICIPAL

#### **AVAILABILITY**

This rate is available to municipal customers using the Company's standard service which is specified as a single point of delivery per premises from an existing overhead distribution system. This includes all municipally owned and operated facilities for power purposes including, but not restricted to public buildings and pumping stations. It is not available for resale or standby service.

#### CHARACTER OF SERVICE

Alternating Current, 60 hertz. Voltage and phase at the option of the Company.

#### RATE PER MONTH

Basic Facilities Charge: \$ 16.50

Plus Energy Charge:

Summer Billing Months (June-September)

All Kwhrs. @ \$ 0.09070 per Kwhr.

Winter Billing Months (October-May)

All Kwhrs. @. \$ 0.09070 per Kwhr.

#### MINIMUM CHARGE

The monthly minimum charge shall be the basic facilities charge as stated above, provided however, when construction costs exceed four (4) times the estimated annual revenue excluding fuel revenue to be derived by the Company, the customer may make a contribution in aid of construction of the excess cost or pay the Company's standard facility rate on the excess construction cost in addition to the rate charges above.

#### ADJUSTMENT FOR FUEL AND VARIABLE ENVIRONMENTAL COSTS

Fuel costs of \$.03378 per Kwhr, are included in the energy charge and are subject to adjustment by order of the Public Service Commission of South Carolina.

## STORM DAMAGE COMPONENT

The energy charges above include a storm damage component of \$,00038 per Kwhr, for accumulation of a storm damage reserve.

# SALES AND FRANCHISE TAX

To the above will be added any applicable sales tax, franchise fee or business ficense tax which may be assessed by any state or local governmental body.

#### PAYMENT TERMS

All bills are net and payable when rendered.

#### SPECIAL PROVISIONS

Service shall not be supplied under this rate for establishments of a commercial nature, nor to operations primarily non-municipal. Under no conditions will the Company allow the service to be resold to or shared with others.

The Company will furnish service in accordance with its standard specifications. Non-standard service will be furnished only when the customer pays the difference in costs between non-standard service and standard service or pays to the Company its normal monthly facility charge based on such difference in costs.

# TERM OF CONTRACT

Contracts shall be written for a period of not less than ten (10) years. Contracts shall be written for a period of not less than ten (10) years.

## **GENERAL TERMS AND CONDITIONS**

Second Revised Exhibit N (Exhibit No. \_\_\_ (KRJ-4))
Page 5 of 31

# SOUTH CAROLINA ELECTRIC & GAS COMPANY

ELECTRICITY

RATE 5

RESIDENTIAL SERVICE TIME OF USE

#### AVAILABILITY

This rate is available on a voluntary basis to customers using the Company's standard service which is specified as a single point of delivery per premises from an existing overhead distribution system to individually metered private residences and individually metered dwelling units in apartment structures or other multi-family residential structures. It is not available for resale service nor shall service be supplied to dwelling units having a total of more than ten rooms, five or more of which are rented or offered for rent to any person or persons not a member, or members, of the immediate family of the owner or lessor of the dwelling units.

A dwelling unit is defined as a room or group of rooms having, in addition to living quarters, kitchen facilities for the sole use of the family or individual occupying such dwelling unit.

#### CHARACTER OF SERVICE

Alternating Current, 60 hertz, single phase, 120 volts, 2 wire or 120/240 volts 3 wire.

#### RATE PER MONTH

<ol> <li>Summer Months of June-Se</li> </ol>	otember
--	---------

A. Basic Facilities Charge:	\$	12.00	
B. Energy Charge:			
All on-peak Kwhrs.@	\$ (	0.22941	per Kwhr.
All off-peak Kwhrs.@	\$ (	0.08087	per Kwhr.
C. Minimum Bill:		-	

The monthly minimum charge shall be the basic facilities charge

C. Minimum Bill:

The monthly minimum charge shall be the basic facilities charge

#### DETERMINATION OF ON-PEAK HOURS

# A. On-Peak Hours:

Summer Months of June-September:

The on-peak summer hours are defined as the hours between 2:00 p.m.-7:00 p.m., Monday-Friday, excluding holidays.\*

Winter Months of October-May:

The on-peak winter hours are defined as the hours between 7.00 a.m.-12:00 noon, Monday-Friday, excluding holidays.\*

## B. Off-Peak Hours:

The off-peak hours in any month are defined as all hours not specified as on-peak hours.

'Holidays are: New Year's Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day and Christmas Day.

# ADJUSTMENT FOR FUEL AND VARIABLE ENVIRONMENTAL COSTS

Fuel costs of \$.03392 per Kwhr, are included in the energy charge and are subject to adjustment by order of the Public Service Commission of South Carolina.

## STORM DAMAGE COMPONENT

The energy charges above include a storm damage component of \$.00043 per Kwhr. for accumulation of a storm damage reserve.

#### SALES AND FRANCHISE TAX

To the above will be added any applicable sales tax, franchise fee or business license tax which may be assessed by any state or local governmental body.

## PAYMENT TERMS

All bills are net and payable when rendered.

#### SPECIAL PROVISIONS

The Company will furnish service in accordance with its standard specifications. Non-standard service will be furnished only when the customer pays the difference in costs between non-standard service and standard service or pays to the Company its normal monthly facility charge based on such difference in costs.

The Company shall have the right to install and operate special metering equipment to measure customer's loads or any part thereof and to obtain any other data necessary to determine the customer's load characteristics.

The Company's levelized payment plans are not available to customers served under this rate schedule.

#### TERM OF CONTRACT

Contracts shall be written for a period of not less than one (1) year. A separate contract shall be written for each meter at each location.

## GENERAL TERMS AND CONDITIONS

Second Revised Exhibit N (Exhibit No. \_\_\_ (KRJ-4))
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# SOUTH CAROLINA ELECTRIC & GAS COMPANY

ELECTRICITY

RATE 6 (RGCC)

RESIDENTIAL SERVICE ENERGY SAVER/ CONSERVATION RATE (Page 1 of 2)

#### AVAILABILITY

This rate is available to customers using the Company's standard service which is specified as a single point of delivery per premises from an existing overhead distribution system to individually metered private residences and individually metered dwelling units in apartment structures or other multi-family residential structures. It is not available for resale service nor shall service be supplied to dwelling units having a total of more than ten rooms, five or more of which are rented or offered for rent to any person or persons not a member, or members, of the immediate family of the owner or lessor of the dwelling units.

A dwelling unit is defined as a room or group of rooms having, in addition to living quarters, kitchen facilities for the sole use of the family or individual occupying such dwelling unit.

The builder or homeowner must provide the following:

- 1) For new homes only Proof that home meets the Council of American Building Officials Model Energy Code.
- 2) Receipts showing the purchase and installation of a new AC unit that meets the requirements as shown below.
- 3) A certificate issued by an installer showing a wall total cavity R value of 15 (R-15).
- 4) Certification from builder stating that requirements have been met.

The Company may perform an on-site audit to verify that customer meets availability requirements as stated herein.

#### THERMAL AND AIR CONDITIONING REQUIREMENTS FOR ENERGY CONSERVATION

The following requirements are predicated on the Council of American Building Officials found! Energy Code and subject to change with a change in the Council of American Building Officials Model Energy Code. Sufficient application of thermal control products and specified air conditioning requirements must be met to satisfy the minimum standards outlined below:

Ceilings: Ceilings of newly constructed homes shall be insulated with a total "as installed" thermal resistance (R) value of 30 (R-30).

Ceilings of manufactured housing shall be insulated with a thermal resistance (R) value of 30 (R-30).

Ceilings of existing housing shall be insulated with a total "as installed" thermal resistance (R) value of 38 (R-38).

Lighting: Recessed ceiling lights shall be sealed.

Walls: Walls exposed to the full temperature differential (TD), or unconditioned areas, shall have a total cavity R value of 15 (R-15).

\*This is not a requirement for existing housing.

Floors: Floors over crawl space or crawl space walls shall have insulation installed having a total R value of 19 (R-19).

100% of the exposed earth in a crawl space shall be covered with a vapor barrier of no less than (4) mills.

Windows: Windows shall be insulated (double) glass or have storm windows.

Doors: Doors exposed to full TD areas must be weather-stripped on all sides and of solid construction.

Ducts: Air ducts located outside of conditioned space must have: 1) all joints properly fastened and sealed, and, 2) the duct shall have a

minimum installed insulation R-value of 6.0. All joints in ductwork outside of the conditioned space must be permanently sealed with the application of duct sealant. Transverse joints, take-offs, transitions, supply/return connections to the air handler, boot

connections to the floor/ceiling/wall, and framed-in and panned passages must be made airtight with duct sealant.

Attic Vent: Attic ventilation must be a minimum of one square foot of net free area for each 150 square feet attic floor area.

Water Heaters: Electric water heaters must have insulation surrounding the tank with minimum total R value of 8 (R-8).

Air Condition: All air conditioners must have a SEER rating of 1.5 SEER higher than the rating shown in the Council of American Building Officials

Model Energy Code or 12 SEER or any federal or state mandated energy codes, whichever is higher.

Other: Chimney flues and fireplaces must have tight fitting dampers.

\*Insulation thermal resistance values are shown for insulation only, framing corrections will not be considered.

The "as installed" thermal resistance (R) value for all loose fill or blowing type insulation materials must be verifiable either by installed density using multiple weighted samples, the manufacturer's certification methods, Federal Trade Commission's procedures or other methods specified by local governing agencies.

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# SOUTH CAROLINA ELECTRIC & GAS COMPANY

ELECTRICITY

RATE 6 (RGCC)

RESIDENTIAL SERVICE ENERGY SAVER/ CONSERVATION RATE (Page 2 of 2)

# CHARACTER OF SERVICE

Alternating Current, 60 hertz, single phase, 120 volts, 2 wire or 120/240 volts 3 wire.

#### RATE PER MONTH

		<u>Summer</u> (Billing Month June-September)		Winter (Billing Month October-May)		
Basic Facilities Charge:		\$	8.00	\$	8.00	
Plus Energy Cha	arge:					
First .	800 Kwhrs. @	\$	0.10279 per Kwhr.	\$	0.10279 per Kwhr.	
Excess over	800 Kwhrs. @	\$	0.11241 per Kwhr.	\$	0.09884 per Kwhr.	

#### MINIMUM CHARGE

The monthly minimum charge shall be the basic facilities charge as stated above.

# ADJUSTMENT FOR FUEL AND VARIABLE ENVIRONMENTAL COSTS

Fuel costs of \$.03392 per Kwhr, are included in the energy charge and are subject to adjustment by order of the Public Service Commission of South Carolina.

# STORM DAMAGE COMPONENT

The energy charges above include a storm damage component of \$.00043 per Kwhr. for accumulation of a storm damage reserve.

# SALES AND FRANCHISE TAX

To the above will be added any applicable sales tax, franchise fee or business license tax which may be assessed by any state or local governmental body.

#### PAYMENT TERMS

All bills are net and payable when rendered.

#### SPECIAL PROVISIONS

The Company will furnish service in accordance with its standard specifications. Non-standard service will be furnished only when the customer pays the difference in costs between non-standard service and standard service or pays to the Company its normal monthly facility charge based on such difference in costs.

# TERM OF CONTRACT

Contracts shall be written for a period of not less than one (1) year. A separate contract shall be written for each meter at each location

# GENERAL TERMS AND CONDITIONS

Second Revised Exhibit N (Exhibit No. \_\_\_ (KRJ-4))
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### SOUTH CAROLINA ELECTRIC & GAS COMPANY

ELECTRICITY

### RATE 7

RESIDENTIAL SERVICE TIME-OF-USE DEMAND

### AVAILABILITY

This rate is available on a voluntary basis to customers using the Company's standard service which is specified as a single point of delivery per premises from an existing overhead distribution system to individually metered private residences and individually metered dwelling units in apartments structures or other multi-family residential structures. It is not available for resale service nor shall service be supplied to dwelling units having a total or more than ten rooms, five or more of which are rented or offered for rent to any person or persons not a member, or members, of the immediate family of the owner or lessor of the dwelling units.

A dwelling unit is defined as a room or group of rooms having, in addition to living quarters, kitchen facilities for the sole use of the family or individual occupying such dwelling unit.

### CHARACTER OF SERVICE

Alternating Current, 60 hertz, single phase, 120 volts, 2 wire or 120/240 volts 3 wire.

#### RATE PER MONTH

I. Basic Facilities Charge:	\$ 12.00
II. Demand Charge:	
A. On-Peak Billing Demand	

III. Energy Charge:

All on-peak Kwhrs.@	\$ 0 07436	per Kwhr.
All off-peak Kwhrs.@	\$ 0.05871	per Kwhr.

#### MINIMUM CHARGE

The monthly minimum charge shall be the basic facilities charge as stated above

#### **BILLING DEMAND**

The maximum integrated fifteen minute demand for the current month occurring during the on-peak hours specified below. The maximum integrated fifteen minute demand for any period may be recorded on a rolling time interval.

# DETERMINATION OF ON-PEAK HOURS

# A. On-Peak Hours:

Summer Months of June-September:

The on-peak summer hours are defined as the hours between 2.00 p.m., 7.00 p.m., Monday-Friday, excluding holidays.\*

Non-Summer Months of October-May

The on-peak winter hours are defined as the hours between 7:00 a.m -12:00 noon, Monday-Friday, excluding holidays.

### B. Off-Peak Hours:

The off-peak hours in any month are defined as all hours not specified as on-peak hours.

\*Holidays are: New Year's Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day and Christmas Day.

# ADJUSTMENT FOR FUEL AND VARIABLE ENVIRONMENTAL COSTS

Fuel costs of \$.03392 per Kwhr, are included in the energy charge and are subject to adjustment by order of the Public Service Commission of South Carolina,

### STORM DAMAGE COMPONENT

The energy charges above include a storm damage component of \$.00043 per Kwhr for accumulation of a storm damage reserve.

### SALES AND FRANCHISE TAX

To the above will be added any applicable sales tax, franchise fee or business license tax which may be assessed by any state or local governmental body.

### **PAYMENT TERMS**

All bills are net and payable when rendered.

### SPECIAL PROVISIONS

The Company will furnish service in accordance with its standard specifications. Non-standard service will be furnished only when the customer pays the difference in costs between non-standard service and standard service or pays to the Company its normal monthly facility charge based on such difference in costs.

The Company shall have the right to install and operate special metering equipment to measure customer's loads or any part thereof and to obtain any other data necessary to determine the customer's load characteristics.

The Company's levelized payment plans are not available to customers served under this rate schedule.

### TERM OF CONTRACT

Contracts shall be written for a period of not less than one (1) year. A separate contract shall be written for each meter at each location.

### GENERAL TERMS AND CONDITIONS

# SOUTH CAROLINA ELECTRIC & GAS COMPANY

ELECTRICITY

RATE 8

RESIDENTIAL SERVICE

### AVAILABILITY

This rate is available to customers using the Company's standard service which is specified as a single point of delivery per premises from an existing overhead distribution system to individually metered private residences and individually metered dwelling units in apartment structures or other multi-family residential structures. It is not available for resale service nor shall service be supplied to dwelling units having a total of more than ten rooms, five or more of which are rented or offered for rent to any person or persons not a member, or members, of the immediate family of the owner or lessor of the dwelling units.

A dwelling unit is defined as a room or group of rooms having, in addition to living quarters, kitchen facilities for the sole use of the family or individual occupying such dwelling unit.

### CHARACTER OF SERVICE

Alternating Current, 60 hertz, single phase, 120 volts, 2 wire or 120/240 volts 3 wire.

#### RATE PER MONTH

		(Bill	<u>summer</u> ing Month September)	Winter (Billing Month October-May)	
Basic Facilities Cha	arge:	\$	8.00	_s	8.00
Plus Energy Charg	e:				
First	800 Kwhrs. @	\$	0.10656 per Kwhr.	\$	0.10656 per Kwhr.
Excess over	800 Kwhrs. @	\$	0.11656 per Kwhr.	\$	0.10246 per Kwhr.

# MINIMUM CHARGE

The monthly minimum charge shall be the basic facilities charge as stated above.

# ADJUSTMENT FOR FUEL AND VARIABLE ENVIRONMENTAL COSTS

Fuel costs of \$.03392 per Kwhr. are included in the energy charge and are subject to adjustment by order of the Public Service Commission of South Costline.

### STORM DAMAGE COMPONENT

The energy charges above include a storm damage component of \$.00043 per Kwhr, for accumulation of a storm damage reserve.

### SALES AND FRANCHISE TAX

To the above will be added any applicable sales tax, franchise fee or business license tax which may be assessed by any state or local governmental body.

# PAYMENT TERMS

All bills are net and payable when rendered.

# SPECIAL PROVISIONS

The Company will furnish service in accordance with its standard specifications. Non-standard service will be furnished only when the customer pays the difference in costs between non-standard service or pays to the Company its normal monthly facility charge based on such difference in costs.

# TERM OF CONTRACT

Contracts shall be written for a period of not less than one (1) year. A separate contract shall be written for each meter at each location.

# GENERAL TERMS AND CONDITIONS

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# SOUTH CAROLINA ELECTRIC & GAS COMPANY

ELECTRICITY

RATE 9 GENERAL SERVICE

(Page 1 of 2)

### AVAILABILITY

This rate is available to customers using the Company's standard service which is specified as a single point of delivery per premises from an existing overhead distribution system for general light and/or power purposes such as commercial, industrial, religious, charitable and eleemosynary institutions. It is not available for resale service.

### CHARACTER OF SERVICE

Alternating Current, 60 hertz. Voltage and phase at the option of the Company.

### RATE PER MONTH

	St	mmer		v	<u>Vinter</u>
	(Billi	ng Month	s	(Bill	ing Months
	June-S	eptember	)	Oct	lober-May)
Basic Facilities Charge:	\$	16.50	≓	\$	16.50
Demand Charge:					
First 250 KVA of Billing Demand	No	Charge	•	N	o Charge
Excess over 250 KVA of Billing Demand @	\$	3.05	per KVA	N	o Charge

The Billing Demand (to the nearest whole KVA) shall be the maximum integrated fifteen (15) minute demand measured during the billing months of June through September.

### Energy Charge:

First 3,000 Kwhrs. (i)	\$ 0.10602	per Kwhr.	\$ 0.10602 per Kwhr.
Over 3,000 Kwhrs. @	\$ 0.11239	per Kwhr.	\$ 0.09896 per Kwhr.

# MINIMUM CHARGE

The monthly minimum charger shall be the basic facilities charge and demand charge as stated above, provided however, when construction costs exceed four (4) times the estimated annual revenue excluding fuel revenue to be derived by the Company, the customer may make a contribution in aid of construction of the excess cost or pay the Company's standard facility rate on the excess construction cost in addition to the rate charges above.

# ADJUSTMENT FOR FUEL AND VARIABLE ENVIRONMENTAL COSTS

Fuel costs of \$.03378 per Kwhr, are included in the energy charge and are subject to adjustment by order of the Public Service Commission of South Carolina

# STORM DAMAGE COMPONENT

The energy charges above include a storm damage component of \$.00038 per Kwhr, for accumulation of a storm damage reserve.

# SALES AND FRANCHISE TAX

To the above will be added any applicable sales tax, franchise fee or business license tax which may be assessed by any state or local governmental body.

### POWER FACTOR

If the power factor of the Customer's installation falls below 85%, the Company may adjust the billing to a basis of 85% power factor.

# TEMPORARY SERVICE

Temporary service for construction and other purposes will be supplied under this rate in accordance with the Company's Terms and Conditions covering such service.

### PAYMENT TERMS

All bills are net and payable when rendered.

Second Revised Exhibit N (Exhibit No. \_\_\_ (KRJ-4))
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# SOUTH CAROLINA ELECTRIC & GAS COMPANY

ELECTRICITY

RATE 9

GENERAL SERVICE

(Page 2 of 2)

# SPECIAL PROVISIONS

This rate is available for residential service where more than one dwelling unit is supplied through a single meter, provided service to such dwelling unit was established prior to July 1, 1980.

The Company will furnish service in accordance with its standard specifications. Non-standard service will be furnished only when the customer pays the difference in costs between non-standard service and standard service or pays to the Company its normal monthly facility charge based on such difference in costs.

# UNMETERED SERVICE PROVISION

When customer's usage can be determined and in the sole opinion of the Cornpany, installation of metering equipment is impractical or uneconomical, monthly Kwhrs, may be estimated by the Company and billed at the above rate per month, except that the basic facilities charge shall be \$5.25.

### TERM OF CONTRACT

Contracts for installation of a permanent nature shall be written for a period of not less than one (1) year. A separate contract shall be written for each meter at each location.

# **GENERAL TERMS AND CONDITIONS**

Second Revised Exhibit N (Exhibit No. \_\_\_ (KRJ-4))
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# SOUTH CAROLINA ELECTRIC & GAS COMPANY

ELECTRICITY

# RATE 10

# SMALL CONSTRUCTION SERVICE

### AVAILABILITY

This rate is available as a temporary service for builders using the Company's standard service which is specified as a single point of delivery per premises from an existing overhead distribution system for general lighting and/or power purposes during construction. It is not available for resale or standby service.

# CHARACTER OF SERVICE

Alternating Current, 60 hertz, single phase, two or three wire at Company's standard secondary service voltages of 240 volts or less.

### RATE PER MONTH

Basic Facilities Charge: \$ 8.00

Plus Energy Charge:
All Kwhrs. @ \$ 0.10637 per Kwhr.

# MINIMUM CHARGE

The monthly minimum charge shall be the basic facilities charge as stated above.

### ADJUSTMENT FOR FUEL AND VARIABLE ENVIRONMENTAL COSTS

Fuel costs of \$ 03378 per Kwhr, are included in the energy charge and are subject to adjustment by order of the Public Service Commission of South Carolina

# STORM DAMAGE COMPONENT

The energy charges above include a storm damage component of \$.00038 per Kwhr. for accumulation of a storm damage reserve.

### SALES AND FRANCHISE TAX

To the above will be added any applicable sales tax, franchise fee or business license tax which may be assessed by any state or local governmental body.

# PAYMENT TERMS

All bills are net and payable when rendered.

### SPECIAL PROVISIONS

If providing temporary service requires the Company to install transformers and other facilities which must be removed when temporary service is no longer required, then the customer may be required to pay the cost of installing and removing the Company's temporary facilities.

### TERM OF CONTRACT

Contracts shall be written for a period of time commencing with establishment of service and ending when construction is suitable for occupancy or one year, which is less. A separate contract shall be written for each meter at each location.

### GENERAL TERMS AND CONDITIONS

Second Revised Exhibit N (Exhibit No. \_\_\_ (KRJ-4))
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# SOUTH CAROLINA ELECTRIC & GAS COMPANY

ELECTRICITY

#### RATE 11

# IRRIGATION SERVICE

#### AVAILABILITY

This rate is available to customers using the Company's standard service which is specified as a single point of delivery per premises from an existing overhead distribution system. It is not available for resale. This schedule is available for service furnished for the operation of electric motor driven pumps and equipment supplying water for the imigation of farmlands and plant nurseries, and irrigation to provide adequate moisture for vegetative cover to control erosion and provide runoff. The pumping units served hereunder shall be used solely for the purpose of irrigation.

All motors of more than 5 H.P. shall be approved by the Company. The Company reserves the right to deny service to any motor which will be detrimental to the service of other customers. Upon request, customer may pay all cost associated with upgrading the system to the point at which starting the customer's motor will not degrade the service to the other customers.

# CHARACTER OF SERVICE

Alternating Current, 60 henz. Voltage and phase at the option of the Company.

### RATE PER MONTH

I. Summer Months of June-September			
A. Basic Facilities Charge:	S	20.15	
B. Energy Charge:			
All on-peak Kwhrs.@	\$	0.18811	per Kwhr
All shoulder Kwhrs @	\$	0.11348	per Kwhr.
All off-peak Kwhrs.@	\$	0.06623	per Kwhr.
II. Winter Months of October-May			
A. Basic Facilities Charge:	\$	20.15	
B. Energy Charge:			-
All Kwhrs.@	\$	0 06623	per Kwhr.

### MINIMUM CHARGE

The monthly minimum charge shall be the basic facilities charge as stated above, except when the revenue produced by the customer does not sufficiently support the investment required to serve the load. The Company will determine in each case the amount and form of payment required to correct the revenue deficiency.

# DETERMINATION OF ON-PEAK SHOULDER, AND OFF-PEAK HOURS

# A. On-Peak Hours:

Summer Months of June-September.

The on-peak summer hours are defined as the hours between 2:00 p.m.-6:00 p.m., Monday-Friday, excluding holidays.

### B. Shoulder Hours:

Summer Months of June-September.

The shoulder summer hours are defined as the hours between 10:00 a.m.-2.00 p.m. and 6:00 p.m.-10:00 p.m., Monday-Friday, excluding holidays.\*

### C. Off-Peak Hours:

The off-peak hours in any month are defined as all hours not specified as on-peak or shoulder hours.

'Holidays are Independence Day and Labor Day

### ADJUSTMENT FOR FUEL AND VARIABLE ENVIRONMENTAL COSTS

Fuel costs of \$.03378 per Kwhr, are included in the energy charge and are subject to adjustment by order of the Public Service Commission of South Carolina

# STORM DAMAGE COMPONENT

The energy charges above include a storm damage component of \$.00038 per Kwhr. for accumulation of a storm damage reserve

# SALES AND FRANCHISE TAX

To the above will be added any applicable sales tax, franchise fee or business license tax which may be assessed by any state or local governmental body.

### PAYMENT TERMS

All bills are net and payable when rendered.

### SPECIAL PROVISIONS

The Company will furnish service in accordance with its standard specifications. Non-standard service will be furnished only when the customer pays the difference in costs between non-standard service and standard service or pays to the Company its normal monthly facility charge based on such difference in costs.

The Company shall have the right to install and operate special metering equipment to measure customer's loads or any part thereof and obtain any other data necessary to determine the customer's load characteristics.

### TERM OF CONTRACT

Contracts for installations shall be written for a period of not less than ten (10) years. A separate contract shall be written for each meter at each location.

### GENERAL TERMS AND CONDITIONS

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### SOUTH CAROLINA ELECTRIC & GAS COMPANY

ELECTRICITY

**RATE 12 (C)** 

CHURCH SERVICE

### **AVAILABILITY**

This rate is available to customers using the Company's standard service which is specified as a single point of delivery per premises from an existing overhead distribution system for general light and/or power service to churches. It is not available for resale or standby service. It is only available to recognized churches.

#### CHARACTER OF SERVICE

Alternating Current, 60 hertz. Voltage and phase at the option of the Company.

### RATE PER MONTH

Basic Facilities Charge:	\$ 10.80	
Plus Energy Charge:		
All Kwhrs. @	\$ 0.09098	per Kwhr

#### MINIMUM CHARGE

The monthly minimum charge shall be the basic facilities charge as stated above, provided however, when construction costs exceed four (4) times the estimated annual revenue excluding fuel revenue to be derived by the Company, the customer may make a contribution in aid of construction of the excess cost or pay the Company's standard facility rate on the excess construction cost in addition to the rate charges above.

# ADJUSTMENT FOR FUEL AND VARIABLE ENVIRONMENTAL COSTS

Fuel costs of \$.03378 per Kwhr, are included in the energy charge and are subject to adjustment by order of the Public Service Commission of South Carolina.

# STORM DAMAGE COMPONENT

The energy charges above include a storm damage component of \$.00038 per Kwhr, for accumulation of a storm damage reserve

# SALES AND FRANCHISE TAX

To the above will be added any applicable sales tax, franchise fee or business license tax which may be assessed by any state or local governmental body.

# PAYMENT TERMS

All bills are net and payable when rendered.

# SPECIAL PROVISIONS

The Company will furnish service in accordance with its standard specifications. Under no conditions will the Company allow the service to be resold to or shared with others. Non-standard service will be furnished only when the customer pays the difference in costs between non-standard service and standard service or pays to the Company its normal monthly facility charge based on such difference in costs.

When a church offers activities that, in the sole opinion of the Company, are of a commercial nature such as day care, camps or recreational activities, the Company may require that the account be served under the appropriate general service rate.

### TERM OF CONTRACT

Contracts shall be written for a period of not less than five (5) years. A separate contract shall be written for each meter at each location.

### GENERAL TERMS AND CONDITIONS

# SOUTH CAROLINA ELECTRIC & GAS COMPANY

ELECTRICITY

RATE 13 (ML)

MUNICIPAL LIGHTING SERVICE

### AVAILABILITY

This rate is available to municipal customers using the Company's standard service which is specified as a single point of delivery per premises from an existing overhead distribution system. This includes all municipally owned and operated facilities for lighting streets, highways, parks and other public areas, or other signal system service. It is not available for resale or standby service.

### CHARACTER OF SERVICE

Alternating Current, 60 hertz. Voltage and phase at the option of the Company.

#### RATE PER MONTH

Basic Facilities Charge:	\$ 16.50	-
Plus Energy Charge:		
All Kwhrs. @	\$ 0.08565	per Kwhi

### MINIMUM CHARGE

The monthly minimum charge shall be the basic facilities charge as stated above, provided however, when construction costs exceed four (4) times the estimated annual revenue excluding fuel revenue to be derived by the Company, the customer may make a contribution in aid of construction of the excess cost or pay the Company's standard facility rate on the excess construction cost in addition to the rate charges above.

# ADJUSTMENT FOR FUEL AND VARIABLE ENVIRONMENTAL COSTS

Fuel costs of \$.03378 per Kwhr, are included in the energy charge and are subject to adjustment by order of the Public Service Commission of South Carolina.

### STORM DAMAGE COMPONENT

The energy charges above include a storm damage component of \$.00038 per Kwhr, for accumulation of a storm damage reserve.

# SALES AND FRANCHISE TAX

To the above will be added any applicable sales tax, franchise fee or business license tax which may be assessed by any state or governmental body.

# PAYMENT TERMS

All bills are net and payable when rendered.

### SPECIAL PROVISIONS

Service shall not be supplied under this rate for establishments of a commercial nature, nor to operations primarily non-municipal. Under no circumstances will the Company allow the service to be resold or shared with others.

The Company will furnish service in accordance with its standard specifications. Non-standard service will be furnished only when the customer pays the difference in costs between non-standard service and standard service or pays to the Company its normal monthly facility charge based on such difference in costs.

### TERM OF CONTRACT

Contracts shall be written for a period of not less than ten (10) years.

# GENERAL TERMS AND CONDITIONS

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# SOUTH CAROLINA ELECTRIC & GAS COMPANY

ELECTRICITY

RATE 14 FARM SERVICE

### **AVAILABILITY**

This rate is available to customers using the Company's standard service which is specified as a single point of delivery per premises from an existing overhead distribution system on farms for producing but not processing agricultural, dairy, poultry and meat products.

Service shall not be supplied under this rate for establishments of a commercial nature such as stores, shops, stands, restaurants, service stations or any non-farm operations; nor for processing, distributing or selling farm or other products not originating through production on the premises served. Motors rated in excess of 20 H.P. will not be served on this rate. It is available for farm commercial operations including irrigation, grain elevators and crop drying for farm products produced on the premises served. It is not available for resale service.

### CHARACTER OF SERVICE

Alternating Current, 60 hertz. Voltage and phase at the option of the Company.

### RATE PER MONTH

	<u>Summer</u> (Billing Months June-September)		(Bill	Winter ling Months ctober-May)	
Basic Fa	cilities Ch	arge:	\$ 8.00	\$	8.00
Plus En	ergy Charg	je:			
First	800	Kwhrs.@	\$ 0.10637 per Kwhr.	\$	0.10637 per Kwhr.
Excess	over 800	Kwhrs.@	\$ 0.11637 per Kwhr.	\$	0.10227 per Kwhr.

### MINIMUM CHARGE

The monthly minimum charge shall be the basic facilities charge as stated above, provided however, when construction costs Exceed four (4) times the estimated annual revenue excluding fuel revenue to be derived by the Company, the customer may make a contribution in aid of construction of the excess cost or pay the Company's standard facility rate on the excess construction cost in addition to the rate charges above.

### ADJUSTMENT FOR FUEL AND VARIABLE ENVIRONMENTAL COSTS

Fuel costs of \$.03378 per Kwhr, are included in the energy charge and are subject to adjustment by order of the Public Service Commission of South Carolina.

# STORM DAMAGE COMPONENT

The energy charges above include a storm damage component of \$.00038 per Kwhr, for accumulation of a storm damage reserve.

### SALES AND FRANCHISE TAX

To the above will be added any applicable sales tax, franchise fee or business license tax which may be assessed by any state and governmental body.

### PAYMENT TERMS

All bills are net and payable when rendered.

# SPECIAL PROVISIONS

The Company will furnish service in accordance with its standard specifications. Non-standard service will be furnished only when the customer pays the difference in costs between non-standard service and standard service or pays to the Company its normal monthly facility charge based on such difference in costs.

# TERM OF CONTRACT

The contract terms will depend on the conditions of service. No contract shall be written for a period of not less than five (5) years. A separate contract shall be written for each meter at each location.

# GENERAL TERMS AND CONDITIONS

# Second Revised Exhibit N (Exhibit No. \_\_\_ (KRJ-4)) Page 17 of 31

# SOUTH CAROLINA ELECTRIC & GAS COMPANY

ELECTRICITY

# RATE 15 (SS-1)

### SUPPLEMENTARY AND STANDBY SERVICE

### AVAILABILITY

Available to Small Power Producers and co-generators that are a Quality Facility as defined by the Federal Energy Regulatory Commission (FERC) Order No. 70 under Docket No. RM 79-54. This schedule is not available to Qualifying Facilities with a power production capacity greater than 100 KW.

### SUPPLEMENTARY SERVICE

Supplementary service is defined herein as power supplied by the Company to a Qualifying Facility in addition to that which the Qualifying Facility generates itself. Supplementary service will be provided by the Company under a retail electric service schedule which the customer will establish in conjunction with the implementation of this Supplementary and Standby Service rate.

### SUPPLEMENTARY SERVICE

- Standby service under this schedule is defined herein as power supplied by the Company to a Qualifying Facility to replace energy ordinarily generated by a Qualifying Facility during a scheduled or unscheduled outage.
- 2) Standby service is available to customers establishing a firm demand which is billed under a retail electric service schedule of the Company If no firm demand is established by the customer for the purpose of taking Supplementary power, then Standby service will be provided as Supplementary service and billed on the applicable retail electric service schedule.
- 3) Standby service is defined for each 15-minute interval as the minimum of: (1) the Standby contracted demand, and, (2) the difference between the measured load and the contracted firm demand, except that such difference shall not be less than zero.
- 4) Supplementary Service is defined as all power supplied by the Company not defined herein as Standby Service.
- 5) The Standby contract demand shall be limited to the power production capacity of the Qualifying Facility.

### STANDBY SERVICE POWER RATE PER MONTH

Basic Facilities Charge	 155 00
Demand Charge per KW of Contract Demand	\$ 4.49
Energy Charge:	
On-Peak KWH	\$ 0.05251
Off-Peak KWH	\$ 0.04158

### DETERMINATION OF ON-PEAK AND OFF-PEAK HOURS

A. On-Peak Hours:

On-peak hours are defined to be 10:00 a.m. - 10:00 p.m. for the months of June-September, excluding weekends.

B. Off-Peak Hours:

All hours not defined as on-peak hours are considered to be off-peak.

### POWER FACTOR

The customer must maintain a power factor of as near unity as practicable. If the power factor of the customer's installation falls below 85%, the Company shall adjust the billing demand to a basis of 85% power factor

# LIMITING PROVISION

The Standby Service power rate will be available for 1325 annual hours of consumption beginning in May and ending in April, or for a prorated share thereof for customers who begin to receive service in months other than May. Accounts on this rate are subject to the following condition: Standby service will be available for a maximum of 120 On-Peak Hours.

If this account exceeds: (1) 1325 hours of Standby service annually, or (2) 120 on-peak hours of Standby service, the account will be billed on the rate normally applied to customer's Supplementary service load for the current billing month and the subsequent eleven months.

### ADJUSTMENT FOR FUEL AND VARIABLE ENVIRONMENTAL COSTS

Fuel costs of \$.03366 per Kwhr, are included in the energy charge and are subject to adjustment by order of the Public Service Commission of South Carolina.

# STORM DAMAGE COMPONENT

The energy charges above include a storm damage component of \$ 00008 per Kwhr. for accumulation of a storm damage reserve.

# SALES AND FRANCHISE TAX

To the above will be added any applicable sales tax, franchise fee or business license tax which may be assessed by any state or local governmental body.

# PAYMENT TERMS

All bills are net and payable when rendered.

### SPECIAL PROVISIONS

The customer is responsible for all costs associated with interconnection to the Company's system for the purpose of obtaining Supplementary or Standby power

# TERM OF CONTRACT

Contracts shall be written for a period of not less than three (3) years.

### GENERAL TERMS AND CONDITIONS

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# SOUTH CAROLINA ELECTRIC & GAS COMPANY

ELECTRICITY

### RATE 16

GENERAL SERVICE TIME-OF-USE

### AVAILABILITY

This rate is available to any non-residential customer using the Company's standard service which is specified as a single point of delivery per premises from an existing overhead distribution system for power and light requirements and having an on-peak demand of less than 1,000 KW. The second billing month within a twelve billing month period that on-peak demand exceeds 1,000 KW will terminate eligibility under this rate schedule. It is not available for resale service.

#### CHARACTER OF SERVICE

Alternating Current, 60 hertz. Voltage and phase at the option of the Company.

### RATE PER MONTH

1.	Basic Facilities Charge:	\$	20.15	_
II.	Energy Charge:			
A.	On-Peak Kwhrs.			
	1. Months of June-September	\$	0.18811	per Kwhr.
	2. Months of October-May	\$	0.14961	per Kwhr.
В.	Off-Peak Kwhrs.			
	First 1,000 off-peak Kwhrs. @	\$	0.07916	per Kwhr.
	Excess over 1,000 off-peak Kwhrs. @	\$	0.08374	per Kwhr.

### DETERMINATION OF ON-PEAK HOURS

### A. On-Peak Hours:

June-September:

The on-peak summer hours are defined as the hours between 1:00 p.m.-9:00 p.m., Monday-Friday, excluding holidays.\*

October-May:

The on-peak non-summer hours are defined as those hours between 6:00 a.m.-10:00 a.m. and 6:00 p.m.-10:00 p.m.

Monday-Friday, excluding holidays.\*

### B. Off-Peak Hours:

The off-peak hours in any month are defined as all hours not specified as on-peak hours.

\*Holidays are: New Year's Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day and Christmas Day

# MINIMUM CHARGE

The monthly minimum charge shall be the basic facilities charge as stated above, provided however, when construction costs exceed four (4) times the estimated annual revenue excluding fuel revenue to be derived by the Company, the customer may make a contribution in aid of construction cost in addition to the rate charges above.

### ADJUSTMENT FOR FUEL AND VARIABLE ENVIRONMENTAL COSTS

Fuel costs of \$.03378 per Kwhr, are included in the energy charge and are subject to adjustment by order of the Public Service Commission of South Carolina.

### STORM DAMAGE COMPONENT

The energy charges above include a storm damage component of \$,00038 per Kwhr, for accumulation of a storm damage reserve.

### SALES AND FRANCHISE TAX

To the above will be added any applicable sales tax, franchise fee or business license tax which may be assessed by any state or local governmental body.

### POWER FACTOR

If the power factor of the customer's installation falls below 85%, the Company may adjust the billing to a basis of 85% power factor.

### PAYMENT TERMS

All bills are net and payable when rendered.

# SPECIAL PROVISIONS

The Company will furnish service in accordance with its standard specifications. Non-standard service will be furnished only when the customer pays the difference in costs between non-standard service and standard service or pays to the Company its normal monthly facility charge based on such difference in costs.

### TERM OF CONTRACT

The contract terms will depend on the conditions of service. Contracts for installations of a permanent nature shall be written for a period of not less than one (1) year. A separate contract shall be written for each meter at each location.

# GENERAL TERMS AND CONDITIONS

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# SOUTH CAROLINA ELECTRIC & GAS COMPANY

ELECTRICITY

RATE 19

GENERAL SERVICE CONCURRENT DEMAND TIME-OF-USE

(Page 1 of 2)

### AVAILABILITY

This rate is available at the Company's discretion, to a maximum of 10 business entities using the Company's standard electric service. Each business entity shall be comprised of at least 2 non-contiguous premises having a total combined contract demand of at least 1,000 KVA. in addition, each premises shall have a minimum contract demand of 50 KVA. A business entity is defined as a single corporation, partnership, or individual owner. This rate is not available for individual franchise units of a business, nor for substidiaries operating as a separate corporation or partnership. The individual premises which comprise the business entity should possess similar characteristics and/or load patterns common to the industry in which the entity does business. This schedule is not available to entities which form an association or similar organization solely in an attempt to qualify for service under this rate. The Company reserves the right to make a final determination on what constitutes a business entity as well as the premises making up that entity. This rate is not available for residential customers or resale service.

Service under this rate schedule is dependent on the Company procuring and installing necessary metering equipment and may not be available to premises where multiple delivery points on contiguous properties are not currently combined under contract

### CHARACTER OF SERVICE

Alternating Current, 60 hertz, three phase metering at the delivery voltage which shall be standard to the Company's operation.

# RATE PER MONTH

I. The Diversity Charge will be computed utilizing actual data or modeled using available sample data from similar entities. Once actual data is available for a twelve month period, the Diversity Charge will be reviewed and may be adjusted. The Diversity charge will not be less than zero. The Diversity Charge will be computed according to the following formula:

Diversity Charge = AC1 - AC2 12 Where AC1 = Annual Cost Under Current Rate(s)

Where AC1 = Annual Cost Under Current Rate(s)
AC2 = Annual Cost Projected Under Concurrent Rate

- III. Basic Facilities Charge: \$ 155.00 per Premises
- A. Concurrent On-Peak Billing Demand
  - 1. Summer Months of June-September @ \$ 19.15 per KVA
    2. Non-Summer Months of October-May @ \$ 12.72 per KVA
  - B. Concurrent Off-Peak Billing Demand
    - All Off-Peak Billing Demand @ \$ 3.56 per KVA
- IV. Energy Charge;
- A. On-Peak Kwhrs.
  - 1. Summer Months of June-September @ \$ 0.07631 per Kwhr.
    2. Non-Summer Months of October-May @ \$ 0.05251 per Kwhr.
- B. Off-Peak Kwhrs.
  - All Off-Peak Kwhrs. @ \$ 0.04158 per Kwhr.

# BILLING DEMAND

The concurrent billing demand for the entity will be the maximum integrated 15 minute concurrent demand which may be on a rolling time interval for all the premises' metering points during the calendar month.

For the summer months, the concurrent on-peak billing demand shall be the maximum integrated fifteen minute concurrent demand measured during the on-peak hours of the current month.

For the non-summer months, the concurrent on-peak billing demand will be the greater of: (1) the maximum integrated fifteen minute concurrent demand measured during the on-peak hours of the current month, or (2) eighty percent (80%) of the maximum integrated concurrent demand occurring during the on-peak hours of the preceding months.

The concurrent off-peak billing demand shall be the greatest of the following positive differences: (1) the maximum integrated fifteen minute concurrent demand measured during the off-peak hours minus the on-peak billing demand, (2) the contract demand minus the on-peak billing demand, or (3) 50 KVA per premises minus the on-peak billing demand.

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# SOUTH CAROLINA ELECTRIC & GAS COMPANY

ELECTRICITY

RATE 19

GENERAL SERVICE CONCURRENT DEMAND TIME-OF-USE

(Page 2 of 2)

# DETERMINATION OF ON-PEAK AND OFF PEAK HOURS

### A. On-Peak Hours During Summer Months:

June-September:

The on-peak summer hours are defined as the hours between 1:00 p.m.-9:00 p.m., Monday-Friday, excluding holidays.\*

### B. On-Peak Hours During Non-Summer Months:

May and October:

The on-peak non-summer hours are defined as the hours between 1:00 p.m., 9:00 p.m., Monday-Friday, excluding holidays.\*

November-April:

Thpeak non-summer hours are defined as the hours between 6:00 a.m.-12:00 noon and 5:00p.m.-9:00 p.m., Monday-Friday, excluding holidays.\*

#### C. Off-Peak Hours:

The off-peak hours in any month are defined as all hours not specified above as on-peak hours.

'Holidays are: New Year's Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day and Christmas Day.

#### ADDITION OR REMOVAL OF A PREMISES

An additional premises may be added subsequent to the initial five (5) year contract without an increase in the diversity charge if the entity extends the existing concurrent contract so that the term extends five (5) years after the addition of the new premises. A premises existing at the time that the entity initially elects to take service under this rate schedule may be added without an extension in the concurrent contract term; however, there will be an increase in the diversity charge as each pre-existing premises is added. If an entity wants to terminate service to a premises under this rate schedule and the same time does not add another premises which includes an extension of the contract term, the Company will determine the appropriate termination charge. Alternatively, if the entity adds an additional premises and prefers not to extend the contract term, the diversity charge will increase accordingly and the entity agrees to reimburse the Company for the total cost of connection to the Company's system if service to the new premises is terminated within five (5) years of the service date.

# ADJUSTMENT FOR FUEL AND VARIABLE ENVIRONMENTAL COSTS

Fuel costs of \$.03366 per Kwhr, are included in the energy charge and are subject to adjustment by order of the Public Service Commission of South Carolina.

### STORM DAMAGE COMPONENT

The energy charges above include a storm damage component of \$.00022 per Kwhr. for accumulation of a storm damage reserve.

### BILLING AND PAYMENT TERMS

Bills will be calculated on a monthly basis. Each premises will receive an individual information bill and the entity will receive a combined bill summarizing all of the premises. All payments, as well as any credit and collection activities, will be at the entity level. All bills are net and payable when rendered.

### SALES AND FRANCHISE TAX

For each premises served under this rate, any applicable sales tax, franchise fee or business license tax which may be assessed by any state or local governmental body, will be added to the monthly bill...

### METERING

Service under this rate will be provided only after the Company procures and installs at each premises metering which has interval data capabilities to allow for the aggregation of demand for each 15 minute interval in the billing period. Each entity may be required to contribute to the cost of metering installed by the Company to qualify for service under this rate. In addition, the entity must provide a dedicated phone line at each metering point.

### TERM OF CONTRACT

The contract terms will depend on the conditions of service above. No contract shall be written for a period of less than five (5) years. A master contract shall be written to include all premises amended as premises are added or deleted.

# SPECIAL PROVISIONS

The Company will furnish service in accordance with its standard specifications. Non-standard service will be furnished only when the customer pays the difference in costs between non-standard service and standard service or pays to the Company its normal monthly facility charge based on such difference in costs.

# GENERAL TERMS AND CONDITIONS

# SOUTH CAROLINA ELECTRIC & GAS COMPANY

ELECTRICITY

### RATE 20

MEDIUM GENERAL SERVICE

### **AVAILABILITY**

This rate is available to any non-residential customer using the Company's standard service for power and light requirements and having a contract demand of 75 KVA or over. It is not available for resale service.

### CHARACTER OF SERVICE

Alternating Current, 60 hertz, three phase, metering at the delivery voltage which shall be standard to the Company's operation.

### RATE PER MONTH

### Demand Charge:

First 75 KVA of Billing Demand	\$ 1,260.50	
Excess over 75 KVA of Billing Demand @	\$ 14.94	per KVA

The billing demand (to the nearest whole KVA) shall be the greatest of: (1) the maximum integrated fifteen minute demand measured (which may be on a rolling time interval) during the current month; or (2) eighty percent (80%) of the highest demand occurring during the billing months June through September in the eleven preceding months; or (3) sixty percent (60%) of the highest demand occurring during the billing months of October through May in the eleven preceding months; or (4) the contract demand; or (5) 75 KVA.

### Plus Energy Charge:

First 75,000	\$ 0.04594	per Kwhr.
Excess over 75,000	\$ 0.04360	per Kwhr.

### MINIMUM CHARGE

The monthly minimum charge is the demand as determined above. The Company may allow a buildup period not to exceed six months for new and expanding accounts during which time the contract demand and/or the minimum demand specified in the rate schedule may be waived. The Company shall not commit itself to a buildup period exceeding six months without prior approval of the Commission for the specific account involved.

# ADJUSTMENT FOR FUEL AND VARIABLE ENVIRONMENTAL COSTS

Fuel costs of \$.03366 per Kwhr, are included in the energy charge and are subject to adjustment by order of the Public Service Commission of South Carolina

### STORM DAMAGE COMPONENT

The energy charges above include a storm damage component of \$.00022 per Kwhr. for accumulation of a storm damage reserve.

# SALES AND FRANCHISE TAX

To the above will be added any applicable sales tax, franchise fee or business license tax which may be assessed by any state or local governmental body.

### PAYMENT TERMS

All bills are net and payable when rendered.

# SPECIAL PROVISIONS

The Company will furnish service in accordance with its standard specifications. Non-standard service will be furnished only when the customer pays the difference in costs between non-standard service and standard service or pays to the Company its normal monthly facility charge based on such difference in costs.

# TERM OF CONTRACT

The contract terms will depend on the conditions of service. No contract shall be written for a period of less than five (5) years. A separate contract shall be written for each meter.

### GENERAL TERMS AND CONDITIONS

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# SOUTH CAROLINA ELECTRIC & GAS COMPANY

ELECTRICITY

### RATE 21

GENERAL SERVICE TIME-OF-USE-DEMAND

(Page 1 of 2)

### AVAILABILITY

This rate is available to any customer using the Company's standard service for power and light requirements and having a contract demand of 50 KVA and a maximum demand of less than 1,000 KVA. It is not available for resale service.

#### CHARACTER OF SERVICE

Alternating current, 60 hertz, three phase, metering at the delivery voltage which shall be standard to the Company's operation.

#### RATE PER MONTH

I. Basic Facilities Charge:	\$ 155.00	
II. Demand Charge:		
A. On-Peak Biling Demand:		
1. Summer Months of June-September @	\$ 19.15	per KVA
2. Non-Summer Months of October-May @	\$ 12.72	per KVA
B. Off-Peak Billing Demand		
1. All Off-Peak Billing Demand @	\$ 3.56	per KVA
II. Energy Charge:		
A. On-Peak Kwhrs.		
Summer Months of June-September @	\$ 0 07631	per Kwhr.
2. Non-Summer Months of October-May @	\$ 0.05251	per Kwhr.
3. Off-Peak Kwhrs.		
1. All Off-Peak Kwhrs. @	\$ 0.04158	per Kwhr.

# BILLING DEMAND

The billing demands will be rounded to the nearest whole KVA. The maximum integrated fifteen minute demand for any period may be recorded on a rolling time integral.

For the summer months, the on-peak billing demand shall be the maximum integrated fifteen minute demand measured during the on-peak hours of the

For the non-summer months, the on-peak billing demand will be the greater of: (1) the maximum integrated fifteen minute demand measured during the on-peak hours of the current month, or (2) eighty percent (80%) of the maximum integrated demand occurring during the on-peak hours of the preceding summer months.

The off-peak billing demand shall be the greatest of the following positive differences: (1) the maximum integrated fifteen minute demand measured during the off-peak hours minus the on-peak billing demand or (3) 50 KVA minus the on-peak billing demand.

# DETERMINATION OF ON-PEAK AND OFF-PEAK HOURS

# A. On-Peak Hours During Summer Months:

June-September:

The on-peak summer hours are defined as the hours between 1:00 p.m., 9:00 p.m., Monday-Friday, excluding holidays.\*

# B. On-Peak Hours During Non-Summer Months:

May and October:

The on-peak non-summer hours are defined as the hours between 1:00 p.m.-9:00 p.m., Monday-Friday, excluding holidays.\*

November-April:

The on-peak non-summer hours are defined as these hours between 6:00 a.m.-12:00 noon and 5:00 p.m.-9:00 p.m.,

Monday-Friday, excluding holidays.\*

# C. Off-Peak Hours:

The off-peak hours in any month are defined as all hours not specified as on-peak hours.

\*Holidays are: New Year's Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day and Christmas Day

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# SOUTH CAROLINA ELECTRIC & GAS COMPANY

ELECTRICITY

RATE 21

GENERAL SERVICE TIME-OF-USE-DEMAND

(Page 2 of 2)

### ADJUSTMENT FOR FUEL AND VARIABLE ENVIRONMENTAL COSTS

Fuel costs of \$.03366 per Kwhr. are included in the energy charge and are subject to adjustment by order of the Public Service Commission of South Carolina.

# STORM DAMAGE COMPONENT

The energy charges above include a storm damage component of \$.00022 per Kwhr, for accumulation of a storm damage reserve.

### SALES AND FRANCHISE TAX

To the above will be added any applicable sales tax, franchise fee or business license tax which may be assessed by any state or local governmental body.

### PAYMENT TERMS

All bills are net and payable when rendered.

# SPECIAL PROVISIONS

The Company will furnish service in accordance with its standard specifications, Non-standard service will be furnished only when the customer pays the difference in costs between non-standard service and standard service or pays to the Company its normal monthly facility charge based on such difference in costs.

# TERM OF CONTRACT

The contract terms will depend on the conditions of service. No contract shall be written for a period less than five (5) years. A separate contract shall be written for each meter at each location.

# GENERAL TERMS AND CONDITIONS

# SOUTH CAROLINA ELECTRIC & GAS COMPANY

ELECTRICITY

### RATE 21A

EXPERIMENTAL PROGRAM - GENERAL SERVICE TIME-OF-USE-DEMAND

(Page 1 of 2)

### AVAILABILITY

This rate is available on a voluntary "first come, first serve" basis to the first 250 Rate 20 customer accounts and any Rate 21 customer account that qualify under the provisions of the stipulation approved by the South Carolina Public Service Commission in Docket #2002-223-E order No. 2003-38 dated January 31, 2003. This rate will be closed after the initial participant group is established, except there will be 25 additional customer accounts that will be allowed to participate on a "first come first serve" basis for new facilities constructed by customers in the initial participant group and as provided for in the stipulation as referenced above. The stipulation referenced above shall provide guidance as to any issue regarding availability on this rate. It is not available for resale service.

### CHARACTER OF SERVICE

Alternating current, 60 hertz, three phase, metering at the delivery voltage which shall be standard to the Company's operation.

### RATE PER MONTH

f.	Basic Facilities Charge:	\$	155.00	
H.	Demand Charge:			
A.	On-Peak Billing Demand:			
	1. Summer Months of June-September @	\$	18.38	per KVA
	2. Non-Summer Months of October-May @	\$	11.41	per KVA
В.	Off-Peak Billing Demand			
	All Off-Peak Billing Demand @	\$	3.56	per KVA
m.	Energy Charge:			
Α.	On-Peak Kwhrs.			
	1. Summer Months of June-September @	_\$	0.07209	per Kwhr.
	2. Non-Summer Months of October-May @	\$	0.04973	per Kwhr.
В.	Off-Peak Kwhrs.			
	1. All Off-Peak Kwhrs. @	\$	0.03946	per Kwhr.

### **BILLING DEMAND**

The billing demands will be rounded to the nearest whole KVA. The maximum integrated fifteen minute demand for any period may be recorded on a rolling time interval.

For the summer months, the on-peak billing demand shall be the maximum integrated fifteen minute demand measured during the on-peak hours of the current month.

For the non-summer months, the on-peak billing demand will be the greater of: (1) the maximum integrated fifteen minute demand measured during the on-peak hours of the current month, or (2) eighty percent (80%) of the maximum integrated demand occurring during the on-peak hours of the preceding

The off-peak billing demand shall be the greatest of the following positive differences: (1) the maximum integrated fifteen minute demand measured during the off-peak hours minus the on-peak billing demand or (3) 50 KVA minus the on-peak billing demand.

# DETERMINATION OF ON-PEAK AND OFF-PEAK HOURS

# A. On-Peak Hours During Summer Months:

June-September:

The on-peak summer hours are defined as the hours between 1:00 p.m.-9:00 p.m., Monday-Friday, excluding holidays,\*

# B. On-Peak Hours During Non-Summer Months:

May and October:

The on-peak non-summer hours are defined as the hours between 1:00 p.m.-9:00 p.m., Monday-Friday, excluding holidays.\*

November-April

The on-peak non-summer hours are defined as these hours between 6:00 a.m.-12:00 noon and 5:00 p.m.-9:00 p.m.,

Monday-Friday, excluding holidays.\*

# C. Off-Peak Hours:

The off-peak hours in any month are defined as all hours not specified as on-peak hours.

'Holidays are: New Year's Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day and Christmas Day

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# SOUTH CAROLINA ELECTRIC & GAS COMPANY

ELECTRICITY

RATE 21A

EXPERIMENTAL PROGRAM - GENERAL SERVICE TIME-OF-USE-DEMAND

(Page 2 of 2)

# ADJUSTMENT FOR FUEL AND VARIABLE ENVIRONMENTAL COSTS

Fuel costs of \$.03366 per Kwhr, are included in the energy charge and are subject to adjustment by order of the Public Service Commission of South Carolina.

### STORM DAMAGE COMPONENT

The energy charges above include a storm damage component of \$.00022 per Kwhr, for accumulation of a storm damage reserve.

### SALES AND FRANCHISE TAX

To the above will be added any applicable sales tax, franchise fee or business license tax which may be assessed by any state or local governmental body.

### **PAYMENT TERMS**

All bills are net and payable when rendered.

# SPECIAL PROVISIONS

The Company will furnish service in accordance with its standard specifications. Non-standard service will be furnished only when the customer pays the difference in costs between non-standard service and standard service or pays to the Company its normal monthly facility charge based on such difference in costs.

### TERM OF CONTRACT

The contract terms will depend on the conditions of service. The contract for this experimental program shall be written for a period of 48 months as provided for in the stipulation approved by the South Carolina Public service Commission in docket No. 2002-223-E, order No. 2003-38 dated July 31, 2003. A separate contract shall be written for each meter at each location.

# GENERAL TERMS AND CONDITIONS

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# SOUTH CAROLINA ELECTRIC & GAS COMPANY

ELECTRICITY

RATE 22 (S) SCHOOL SERVICE

# AVAILABILITY

This rate is available to customers using the Company's standard service which is specified as a single point of delivery per premises from an existing overhead distribution system for general light and/or power service to schools. It is not available for resale service. It is only available to recognized non-boarding schools with up through grade twelve.

### CHARACTER OF SERVICE

Alternating Current, 60 hertz. Voltage and phase at the option of the Company.

#### RATE PER MONTH

Basic Facilities Charge:			 \$	10.80	-
Plus Energy Charge:					
First	50,000 K	(whrs.@	\$	0.09309	per Kwhr.
Excess over	50,000 K	whrs.@	\$	0.10694	per Kwhr.

### MINIMUM CHARGE

The monthly minimum charge shall be the basic facilities charge as stated above, provided however, when construction costs exceed four (4) times the estimated annual revenue excluding fuel revenue to be derived by the Company, the customer may make a contribution in aid of construction of the excess cost or pay the Company's standard facility rate on the excess construction cost in addition to the rate charges above.

### ADJUSTMENT FOR FUEL AND VARIABLE ENVIRONMENTAL COSTS

Fuel costs of \$.03378 per Kwhr. are included in the energy charge and are subject to adjustment by order of the Public Service Commission of South Carolina.

# STORM DAMAGE COMPONENT

The energy charges above include a storm damage component of \$.00038 per Kwhr, for accumulation of a storm damage reserve.

# SALES AND FRANCHISE TAX

To the above will be added any applicable sales tax, franchise fee or business license tax which may be assessed by any state or local governmental body.

### PAYMENT TERMS

All bills are net and payable when rendered.

### SPECIAL PROVISIONS

The Company will furnish service in accordance with its standard specifications. Under no conditions will the Company allow the service to be resold to or shared with others. Non-standard service will be furnished only when the customer pays the difference in costs between non-standard service and standard service or pays to the Company its normal monthly facility charge based on such difference in costs.

When a school offers activities that, in the sole opinion of the Company, are of a commercial nature such as day care, camps or recreational activities, the Company may require that the account be served under the appropriate general service rate.

# TERM OF CONTRACT

Contracts shall be written for a period of not less than five (5) years. A separate contract shall be written for each meter at each location.

# GENERAL TERMS AND CONDITIONS

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# SOUTH CAROLINA ELECTRIC & GAS COMPANY

ELECTRICITY

RATE 23

INDUSTRIAL POWER SERVICE

### **AVAILABILITY**

This rate is available to any customer classified in the major industrial group of manufacturing with 10-14 or 20-39 as the first two digits of the Standard Industrial Classification or 21 or 31-33 as the first two digits of the six digit North American Industry Classification System using the Company's standard service for power and light requirements and having a contract demand of 1,000 KW or over. It is not available for resale service.

# CHARACTER OF SERVICE

Alternating Current, 60 hertz, three phase, metering at the delivery voltage which shall be standard to the Company's operation.

### RATE PER MONTH

### Demand Charge:

First 1,000 KW of Billing Demand	\$ 13,600.00	
Excess over 1,000 KW of Billing Demand @	\$ 12.20	per KW

The billing demand (to the nearest whole KW) shall be the greatest of: (1) the maximum integrated fifteen minute demand measured (which may be on a rolling time interval) during the current month; or (2) eighty percent (80%) of the highest demand occurring during the billing months of June through September in the eleven preceding months; or (3) sixty (60%) of the highest demand occurring during the billing months of October through May in the eleven preceding months; or (4) the contract demand; or (5) 1,000 KW.

The customer shall maintain a power factor of as near unity as practicable. If the power factor of the customer's installation falls below 85%, the Company will adjust the billing demand to a basis of 85% power factor.

### Plus Energy Charge:

All Kwhrs. @ \$ 0.04216 per Kwhr.

#### DISCOUNT

A discount of \$0.60 per KW of billing demand will be allowed when the service is supplied at a delivery voltage of 46,000 volts or higher.

# MINIMUM CHARGE

The monthly minimum charge is the demand as determined above. The Company may allow a buildup period not to exceed six months for new and expanding accounts during which time the contract demand and/or the minimum demand specified in the rate schedule may be waived. The Company shall not commit itself to a buildup period exceeding six months without prior approval of the Commission for the specific account involved.

# ADJUSTMENT FOR FUEL AND VARIABLE ENVIRONMENTAL COSTS

Fuel costs of \$.03335 per Kwhr. are included in the energy charge and are subject to adjustment by order of the Public Service Commission of South Carolina.

### STORM DAMAGE COMPONENT

The energy charges above include a storm damage component of \$.00008 per Kwhr. for accumulation of a storm damage reserve.

### SALES AND FRANCHISE TAX

To the above will be added any applicable sales tax, franchise fee or business license tax which may be assessed by any state or local governmental

### PAYMENT TERMS

All bills are net and payable when rendered.

# SPECIAL PROVISIONS

The Company will furnish service in accordance with its standard specifications. Non-standard service will be furnished only when the customer pays the difference in costs between non-standard service and standard service or pays to the Company its normal monthly facility charge based on such difference in costs.

# TERM OF CONTRACT

The contract terms will depend on the conditions of service. No contract shall be written for a period less than five (5) years. A separate contract shall be written for each meter at each location.

# GENERAL TERMS AND CONDITIONS

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# SOUTH CAROLINA ELECTRIC & GAS COMPANY

ELECTRICITY

RATE 24

LARGE GENERAL SERVICE TIME-OF-USE

(Page 1 of 2)

### AVAILABILITY

This rate is available to any customer using the Company's standard service for power and light requirements and having a contract demand of 1,000 KW or over. It is not available for resale service.

### CHARACTER OF SERVICE

Alternating Current, 60 hertz, three phase, metering at the delivery voltage which shall be standard to the Company's operation.

### RATE PER MONTH

I. Basic Facilities Charge:	\$	1,400.00	1
II. Demand Charge:			
On-Peak Billing Demand     Summer Months of June-September @	\$	14 97	per KW
2. Non-Summer Months of October-May @	\$	10.48	per KW
B. Off-Peak Billing Demand     1. All Off-Peak Billing Demand @	5	4.49	per KW
III. Energy Charge:			
A. On-Peak Kwhrs.			
Summer Months of June-September @	\$	0.06948	per Kwhr.
2. Non-Summer Months of October-May @	\$	0.04884	per Kwhr.
B. Off-Peak Kwhrs.  1. All Off-Peak Kwhrs. @	\$	0.03880	per Kwhr.

### **BILLING DEMAND**

The billing demands will be rounded to the nearest whole KW. If the power factor of the customer's current month maximum integrated fifteen minute KW demand for the on-peak and off-peak time periods are less than 85%, then the Company will adjust same to 85%. The maximum integrated fifteen minute demand for any period may be recorded on a rolling time interval.

For the summer months, the on-peak billing demand shall be the maximum integrated fifteen minute demand measured during the on-peak hours of the current month.

For the non-summer months, the on-peak billing demand will be the greater of: (1) the maximum integrated fifteen minute demand measured during the on-peak hours of the current month, or (2) eighty percent (80%) of the maximum integrated demand occurring during the on-peak hours of the preceding summer months.

The off-peak billing demand shall be the greatest of the following positive differences: (1) the maximum integrated fifteen minute demand measured during the off-peak hours minus the on-peak billing demand, or (2) the contract demand minus the on-peak billing demand, or (3) 1,000 KW minus the on-peak billing demand.

# DISCOUNT

A discount of \$0.60 per KW of on-peak and off-peak billing demand will be allowed when the service is supplied at a delivery voltage of 46,000 volts or higher.

# DETERMINATION OF ON-PEAK HOURS

### A. On-Peak Hours During Summer Months:

June-September:

The on-peak summer hours are defined as the hours between 1:00 p.m., 9:00 p.m., Monday-Friday, excluding holidays.\*

### B. On-Peak Hours During Non-Summer Months:

May and October:

The on-peak non-summer hours are defined as the hours between 1:00 p.m.-9:00 p.m., Monday-Friday, excluding holidays.\*

The on-peak non-summer hours are defined as those hours between 6:00 a.m.-12:00 noon and 5:00 p.m.-9:00 p.m., Monday-Friday, excluding holidays.\*

### C. Off-Peak Hours:

The off-peak hours in any month are defined as all hours not specified as on-peak hours.

\*Holidays are: New Year's Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day and Christmas Day,

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# SOUTH CAROLINA ELECTRIC & GAS COMPANY

ELECTRICITY

RATE 24

LARGE GENERAL SERVICE TIME-OF-USE (Page 2 of 2)

# MINIMUM CHARGE

The monthly minimum charge is the demand as determined above. The Company may allow a buildup period not to exceed six months for new and expanding accounts during which time the contract demand and/or the minimum demand specified in the rate schedule may be waived. The Company shall not commit itself to a buildup period exceeding six months without prior approval of the Commission for the specific account involved.

### ADJUSTMENT FOR FUEL AND VARIABLE ENVIRONMENTAL COSTS

Fuel costs of \$.03335 per Kwhr, are included in the energy charge and are subject to adjustment by order of the Public Service Commission of South Carolina.

#### STORM DAMAGE COMPONENT

The energy charges above include a storm damage component of \$.00008 per Kwhr. for accumulation of a storm damage reserve.

### SALES AND FRANCHISE TAX

To the above will be added any applicable sales tax, franchise fee or business license tax which may be assessed by any state or local governmental body.

#### **PAYMENT TERMS**

All bills are net and payable when rendered.

# SPECIAL PROVISIONS

The Company will furnish service in accordance with its standard specifications. Non-standard service will be furnished only when the customer pays the difference in costs between non-standard service and standard service or pays to the Company its normal monthly facility charge based on such difference in costs.

### TERM OF CONTRACT

The contract terms will depend on the conditions of service. No contract shall be written for a period of less than five (5) years. A separate contract shall be written for each meter at each location.

# GENERAL TERMS AND CONDITIONS

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# SOUTH CAROLINA ELECTRIC & GAS COMPANY

# ELECTRIC CONTRACTED RATES

Name of Customer	Rate
	-

State Line Accounts\* 23

U. S. Department of Energy Savannah River Operations

Base Contract <u>Demand Charge:</u>

 Basic Facility Charge
 \$ 1,400.00

 First 20,000 Kw
 \$ 10.37
 per KW

 Excess over 20,000 Kw
 \$ 12.20
 per KW

Energy Charge:

All KWhr. @ \$ 0.04216 per KWhr.

# INTERNATIONAL PAPER

**Eastover Mills** 

Economy Power Rate Administrative Charges: \$ 1,400.00 per month

On-Peak Energy Charge:

Fuel cost of highest cost generation unit or purchased power (other than

cogeneration) plus \$ 0.01099 per KWhr.

Off-Peak Energy Charge:

Fuel cost of highest cost generation unit or purchased power (other than

cogeneration) plus \$ 0.00605 per KWhr.

Excess Demand Charge: \$ 17.50 per KW

Standby Power Rate <u>Demand Charge:</u>

 On-peak June-September
 \$ 0.32449 per KW/Day

 On-peak October-May
 \$ 0.17688 per KW/Day

 Off-peak
 \$ 0.12789 per KW/Day

Energy Charge:

Same as that for Economy Power above

Excess Demand Charge: \$ 17.50 per KW

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# SOUTH CAROLINA ELECTRIC & GAS COMPANY

# **ELECTRIC CONTRACTED RATES**

# INTERNATIONAL PAPER - continued

Maintenance	Power Rate
Mannenance	rowel hate

Demand Charge:	\$ 0.38137	per KW/Day
Energy Charge:	\$ 0.04216	per Kwhr.
Company Provided KVAR	\$ 0.14773	per KVAR

# Montenay Charleston Recovery Inc

Standby Power Rate

Facility Charge:	\$ 1,400.00	per Month
Demand Charge:		
First 1325 hours of standby service	\$ 5.49	per KW
Excess over 1325 hours of standby service	\$ 12.20	per KW
Energy Charge:		
On-peak	\$ 0.04937	per Kwhr.
Off-peak	\$ 0.04216	per Kwhr.

Maintenance Power Rate

Demand Charge: 0.27676 per KW/Day \$ 0.04216 per Kwhr. Energy Charge:

Contracted lighting, signal and roadway lighting, etc.

Negotiated Contracts

Note:

- Fuel costs of \$.03335 per KWhr are included in the Energy Charge and subject to adjustment by order of the Public Service Commission of South Carolina.
- The Energy Charges above include a storm damage component of \$.00008 per KWhr for accumulation of a storm damage reserve except contracted lighting, including signal and roadway lighting, which is \$.00152 per KWhr.

<sup>\*</sup> After contractual (1925 and 1955) adjustments